



THE FISHERIES IMPROVED FOR SUSTAINABLE HARVEST PROJECT

2004 ANNUAL PERFORMANCE REPORT

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LIST OF ABBREVIATIONS AND ACRONYMS

| | |
|-----------------------|---|
| ARMM | Autonomous Region of Muslim Mindanao |
| BEAT | Baywide Enforcement Action Team |
| BEMO | Bohol Environment Management Office |
| BFAR | Bureau of Fisheries and Aquatic Resources |
| BFARMC | Barangay Fisheries and Aquatic Resource Management Council |
| CARCANMADCARLANCORTAN | Cluster of Municipalities: Carascal, Cantilan, Madrid, Carmen, Lanuza, Cortes, and Tandag |
| CENRO | Community Environment and Natural Resources Office |
| CI | Conservation International |
| CIDA | Canada International Development Agency |
| CLEAR7 | Coastal Law Enforcement Alliance Region 7 |
| CLEC | Coastal Law Enforcement Council |
| CLET | Coastal Law Enforcement Team |
| CNFIDP | Comprehensive National Fisheries Industry Development Plan |
| CRM | Coastal Resource Management |
| CRMP | Coastal Resource Management Project |
| DA | Department of Agriculture |
| DAI | Development Alternatives, Inc. |
| DENR | Department of Environment and Natural Resources |
| DILG | Department of Interior and Local Government |
| DOH | Department of Health |
| DOTC | Department of Transportation and Communication |
| EBFM | Ecosystem-Based Fisheries Management |
| ECAN | Environmentally Critical Area Network |
| ELAC | Environmental Legal Assistance Center |
| FAO | Fisheries Administrative Order |
| FISH Project | Fisheries Improved for Sustainable Harvest Project |
| FSC | Fisherfolk Sectoral Council |
| FTC | Feed the Children |
| GDS | German Development Service |
| GOP | Government of the Philippines |
| IMPLAN | Implementation Plan |
| KA | Kawil Amianan |
| KSK | Kilusang Sagip Kalikasan |
| LABAG | Lanuza Bantayan Gayud, Inc. |
| LBDA | Lanuza Bay Development Alliance |
| LGSP | Philippines-Canada Local Government Support Program |
| LGU | Local Government Unit |
| MARINA | Maritime Industry Authority |
| MEMPO | Municipal Environment Management Project Officer |
| MLGOO | Municipal Local Government Operations Officer |
| MOA | Memorandum of Agreement |
| MOI | Memorandum of Intent |
| MPA | Marine Protected Area |
| MTFMDP | Medium-Term Fisheries Development and Management Plan |
| NAPC | National Anti-Poverty Commission |

| | |
|--------------|---|
| NEDA | National Economic Development Authority |
| NGA | National Government Agency |
| NIPAS | National Integrated Protected Areas System |
| NGO | Non-government Organization |
| OIDCI | Orient Integrated Development Consultants Inc. |
| ODA | Official Development Assistance |
| OPA | Office of the Provincial Agriculture |
| OPLAN | Operation Plan |
| PCG | Philippine Coast Guard |
| PCRA | Participatory Coastal Resource Assessment |
| PCSD | Palawan Council for Sustainable Development |
| PDC | Provincial Development Council |
| PEDO | Police Environment Desk Officer |
| PFARO | Provincial Fisheries and Aquatic Resource Office |
| PFPI | Path Foundation Philippines, Inc. |
| PMP | Performance Monitoring Plan |
| PNP | Philippine National Police |
| PNP Maritime | Philippine National Police Maritime |
| PO | People's Organization |
| REECS | Resources, Environment and Economics Center for Studies, Inc. |
| SEAFDEC | Southeast Asia Fisheries Development Center |
| SIDA | Sweden International Development Agency |
| SSOFHDEV | Surigao Sur Organization for Human Development, Inc. |
| STRATOS | Strategic Organization Service |
| SU | Silliman University |
| SUML | Silliman University Marine Laboratory |
| Tetra Tech | Tetra Tech EM Inc. |
| TWG | Technical Working Group |
| UP-MSI | University of the Philippines-Marine and Science Institute |
| UPVFI | University of the Philippines in the Visayas Foundation, Inc. |
| WWF | World Wildlife Fund |
| USAID | United States Agency for International Development |

EXECUTIVE SUMMARY

Background and Project Summary

The Fisheries Improved for Sustainable Harvest (FISH) Project is a 7-year (2003-2010) technical assistance project consisting of a 5-year base period and a 2-year extension period, funded by the United States Agency for International Development (USAID), implemented in partnership with the Department of Agriculture's Bureau of Fisheries and Aquatic Resources (DA-BFAR), national government agencies, local government units (LGU), non-government organizations (NGO) and other assisting organizations. Tetra Tech EM Inc. (Tetra Tech) is the FISH Project's prime contractor and is supported by a technical team of project staff and subcontractors.

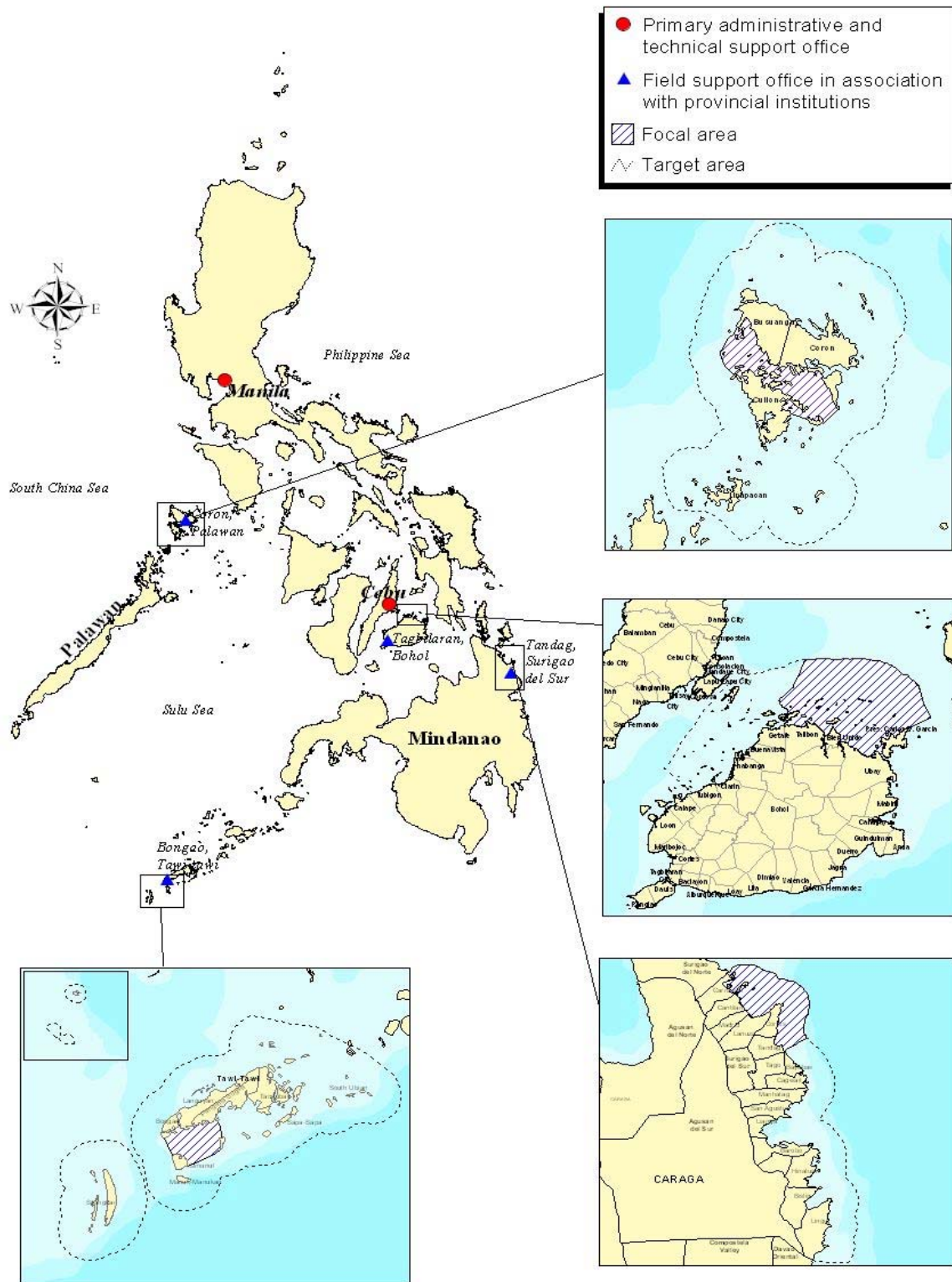
The FISH Project provides training and technical assistance that will address key fisheries management issues and will support national and local activities to achieve an expected result of 10 percent increase in fish stocks in four focal areas by 2010 (Figure ES-1). The implementation of the project is guided by the FISH Project results framework, which forms part of the basis in measuring the project's performance in carrying out its work plan activities.

The 1st year project operation was guided by the 15-month work plan from October 1, 2003 through December 31, 2004. The annual performance report gives a snapshot of key accomplishments during the first year implementation period (the details of which are chronicled in the quarterly reports) and provides a detailed account of the activities of the 4th quarter.

Progress Toward FISH Project Results

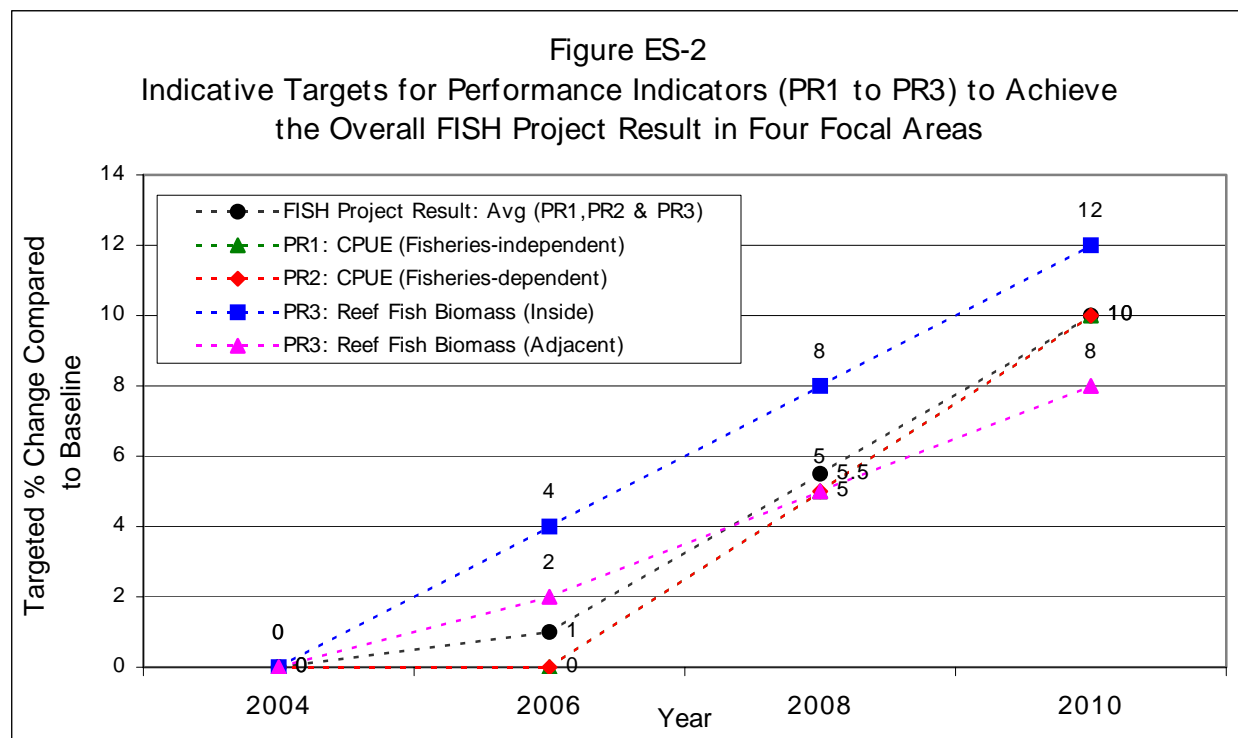
The FISH Project is an initiative of USAID to contribute to the coastal aspects of Strategic Objective No. 4: "Productive, life-sustaining natural resources protected through improved management and enforcement." The FISH Project Result (FPR): "Marine fish stocks increased by 10% (over 2004 baseline levels) in focal areas by the year 2010" is measured primarily using the five project results (PR) indicators, which are biophysical in character. This will be accomplished through the facilitation and implementation of mutually reinforcing project interventions designed to address key fisheries management issues, also tracked using the intermediate results (IR) indicators (Table 2-2). Over the life of the project (LOP), targets are set for both PRs and IRs on a yearly basis. The graphs below show the accomplishment of the project's progress for the 2004 implementation period vis-à-vis planned targets as set out in the Performance Monitoring Plan (08-FISH-2004) and the Life of Project Work Plan (11-FISH/2004). Details of project progress in meeting these targets are shown in Appendix B.

FIGURE ES-1
FOCAL IMPLEMENTATION AREAS AND OFFICE LOCATIONS OF THE FISH PROJECT



FPR: Marine fish stocks increased by 10% (over 2004 baseline levels) in focal areas by the year 2010

The FISH Project performance will be assessed by measuring the change in marine fish stocks compared to baseline levels. In 2004, a baseline assessment was conducted to establish fisheries and habitat conditions (PRs1-5) in the four focal areas, the results of which will be the basis of comparison in the next monitoring events in 2006, 2008, and 2010. The overall FPR will be determined as an average of the project results indicators: PRs1-3. For this reporting period, only the planned targets in figure ES-2 are shown since the 2004 baseline assessment results provided only benchmark information for the succeeding monitoring events.



IR 1: National and local capacity increased for fisheries management in four focal areas

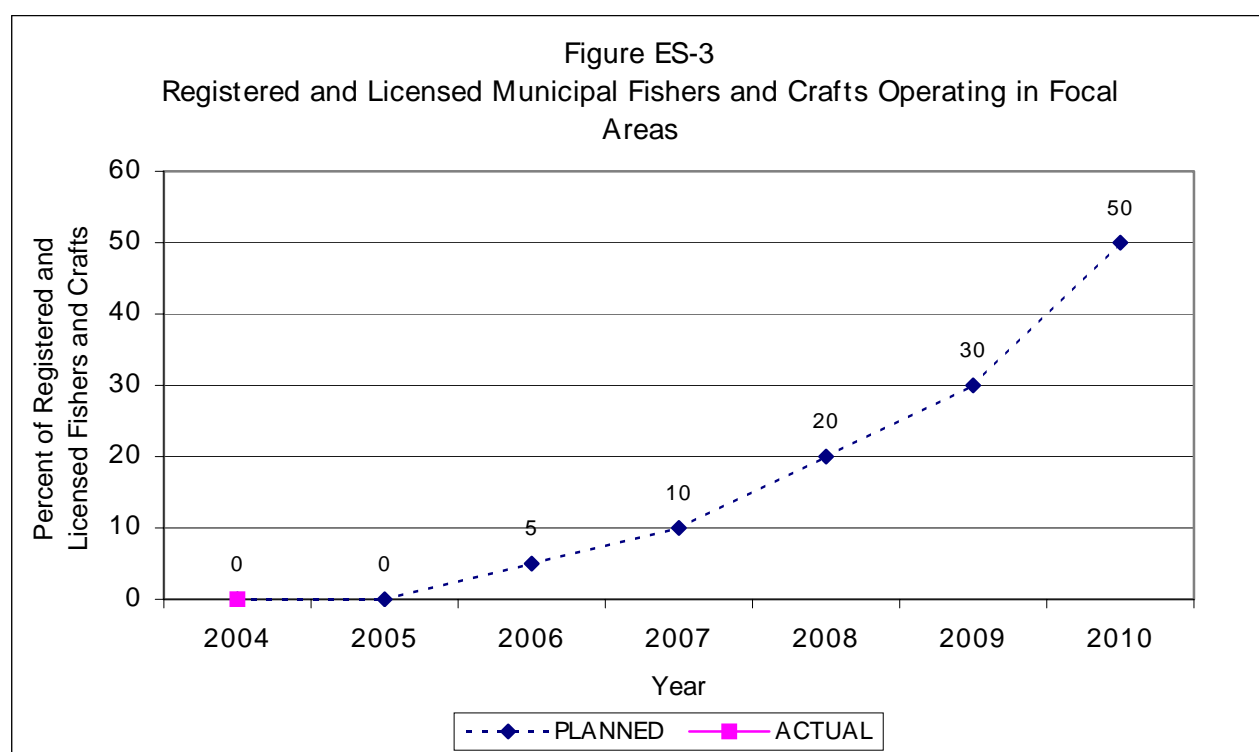
The Capacity-Building Task is composed of seven indicators that illustrate increases in capacity for fisheries management in focal areas:

- 1.1 Municipal fishers and crafts operating in target areas registered and licensed
- 1.2 Coastal law units established and operational
- 1.3 Fishing effort restrictions introduced
- 1.4 Marine protected areas established and functional
- 1.5 Local government units adopting CRM
- 1.6 Inter-LGU/inter-agency collaborative agreements/plans adopted
- 1.7 Reproductive health program implemented

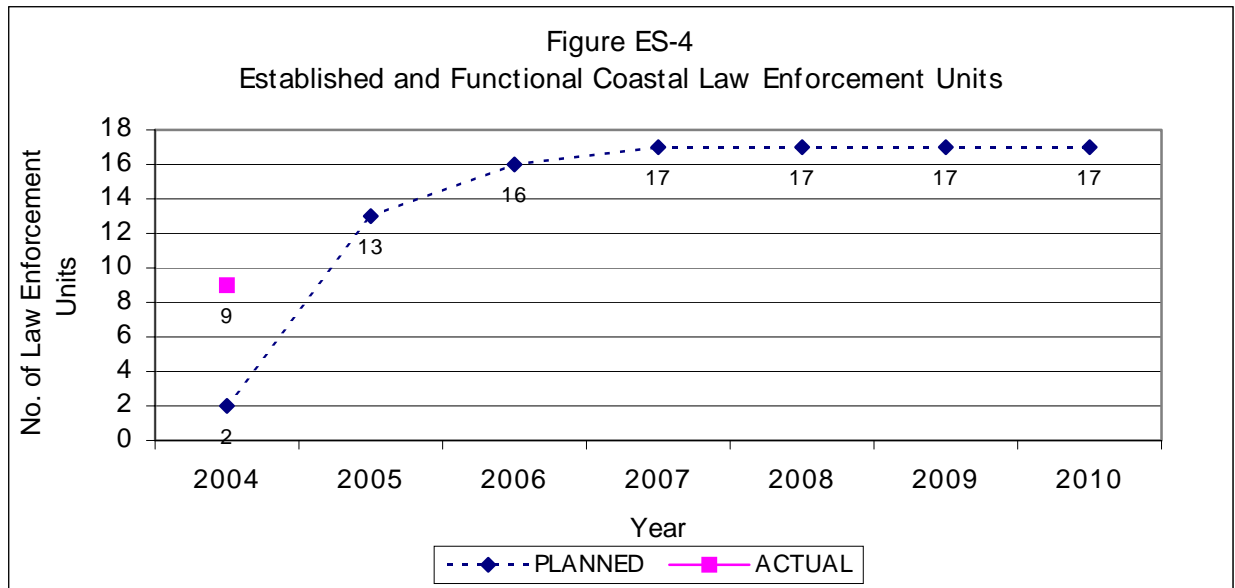
These indicators are characterized by a combination of control (IRs1.1-1.3), growth (IR1.4), and maintenance (IRs 1.5-1.7) mechanisms of fisheries management and would enable the project to achieve the goal of increasing the marine fish stocks in the focal areas.

In 2004, the key activities undertaken that directly relate to the achievement of this intermediate result mainly focused on initiating early fisheries management actions with local government units. These include the provision of technical assistance and training in coastal law enforcement, marine protected area establishment and management, and municipal CRM program review and strengthening.

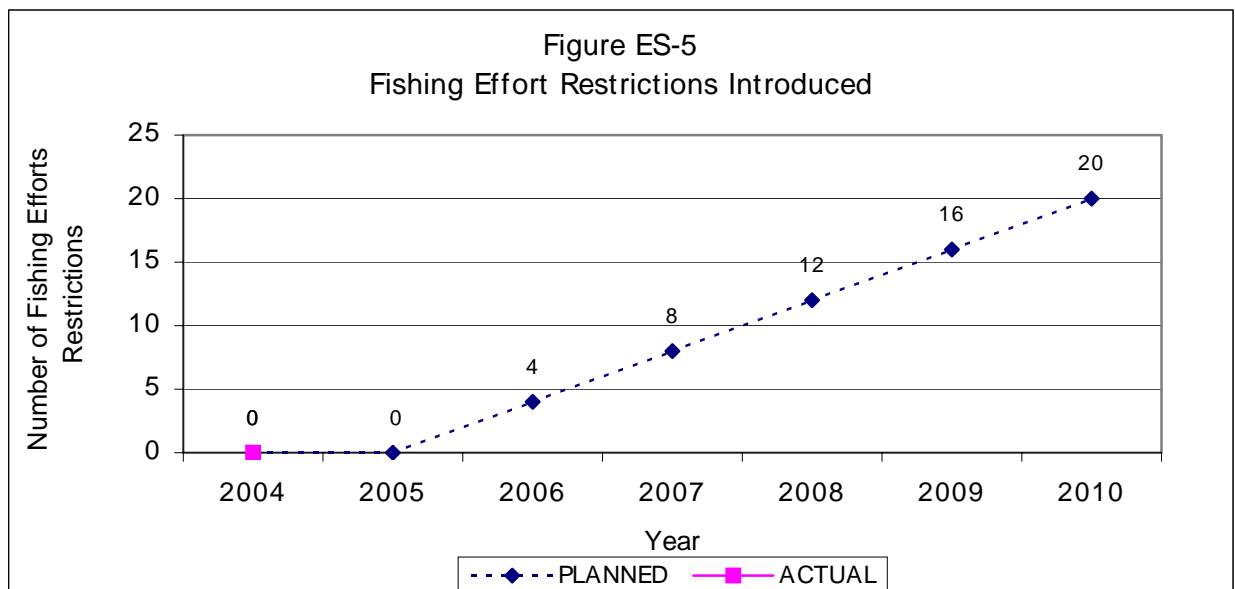
IR 1.1 Municipal fishers and crafts operating in target areas registered and licensed: There was no ground level activity undertaken to accomplish this indicator (Figure ES-3). Significant progress was achieved in establishing the platform of this system through policy study for the “Development of National and Local Government Frameworks for the Philippines” undertaken under the policy component for the national implementation program. With these policies in place, it is expected that registration and licensing programs at the municipal level would be initiated in the coming year.



IR 1.2 Law enforcement units established and functional: The project made significant progress in strengthening coastal law enforcement units. A total of nine law enforcement units of the municipalities within Lanuza Bay in Surigao del and Busuanga in Calamianes as well as the inter-LGU baywide enforcement action team (BEAT) also in Lanuza Bay (Figure ES-4) were improved and professionalized through the provision of fisheries law enforcement training and institutional development assistance namely, facilitation for the issuance of Executive Order by the Local Chief Executive (LCE) to legitimize these units.

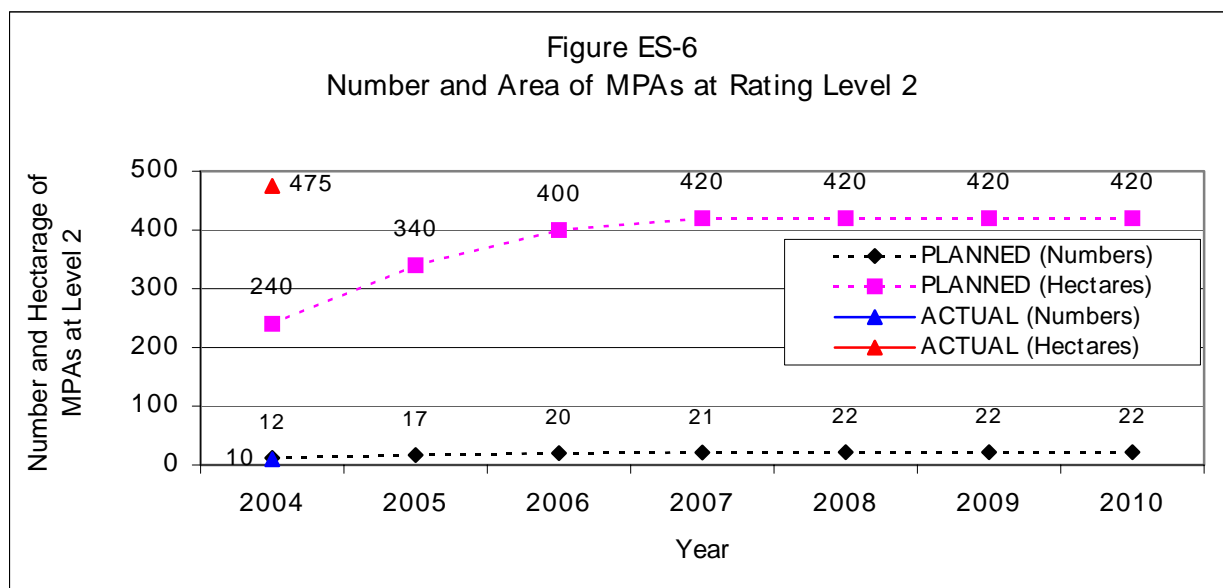


IR 1.3 Fishing effort restrictions introduced in focal areas: The project considers fishing effort restriction to be one of the key interventions that would deliver the project results. While this intervention is planned to be instituted in 2006 (Figure ES-5), the project moved forward in this aspect by developing species-specific effort restriction protocols for *siganids*, grouper, shrimps, lobster, and blue crab. These are expected to be introduced in 2005.

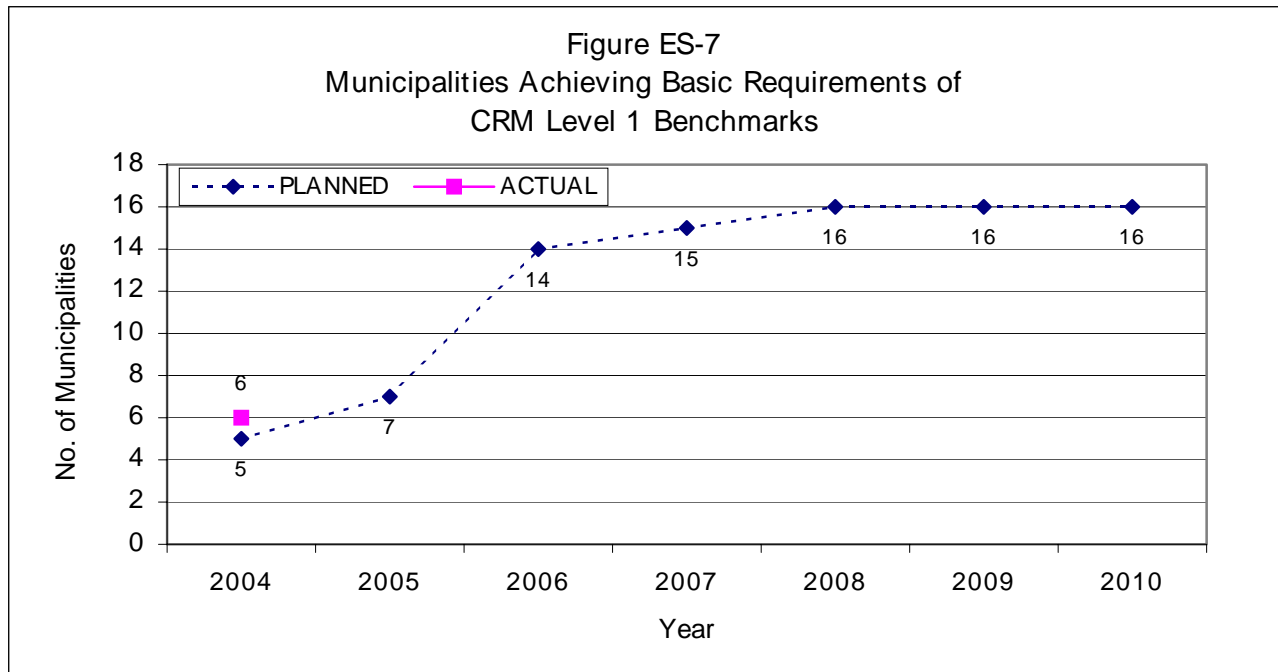


IR 1.4 Marine protected areas (MPA) established at rating level 2: Another aspect which the project had a significant progress in 2004, was the establishment and management of MPAs. Overall, there were 31 new and existing MPAs assisted by the project in Calamianes, Danajon, and Surigao. A total of 10 MPAs (or 32 percent) at rating level 2 covering 475 hectares (Figure ES-6) were set up, improved, and strengthened through the provision of technical assistance in underwater survey, MPA management planning, and MPA ordinance review, as well as in the

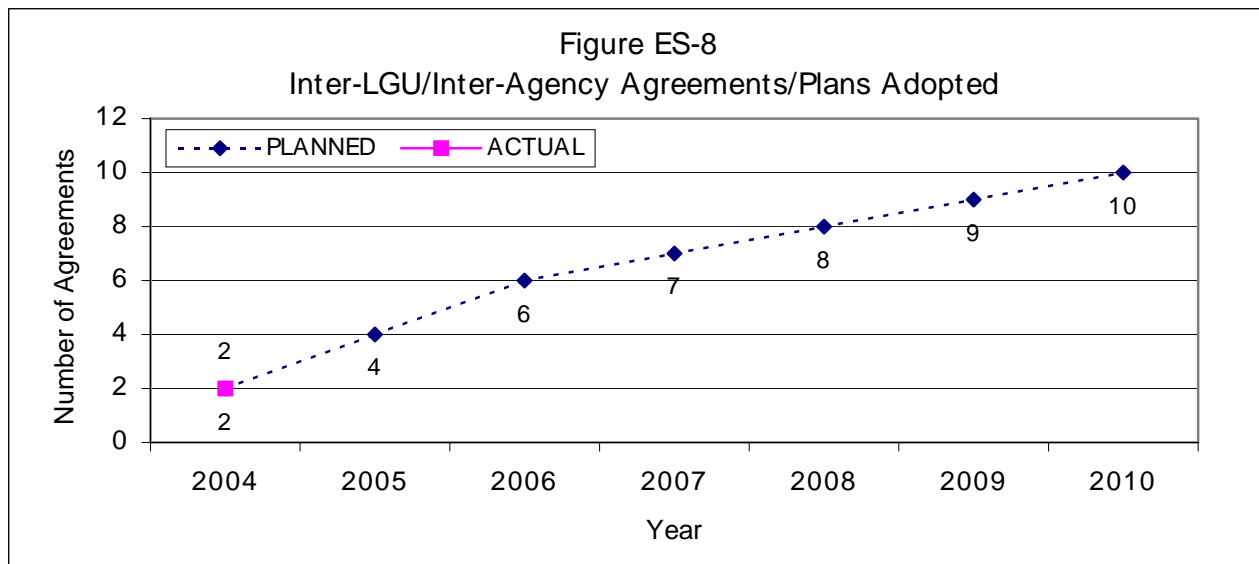
conduct of training and study tours for MPA managers comprised of people's organizations, LGU staff and officials, and partner agencies.



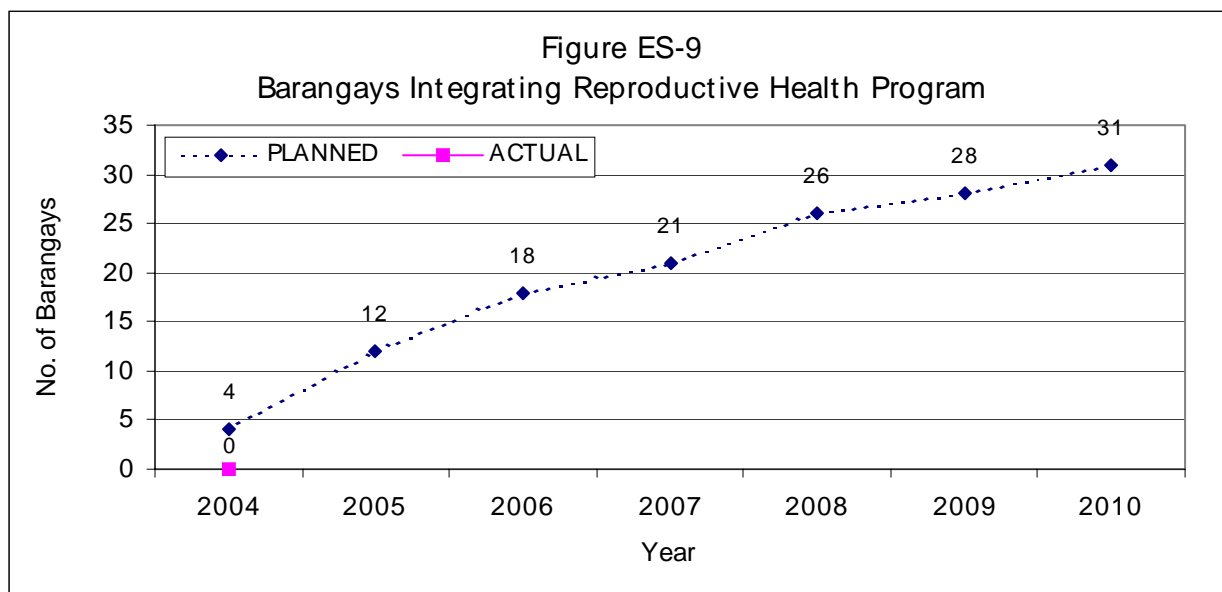
IR 1.5 Local government units in focal areas adopting CRM: The project works on the assumption that municipal level coastal resource management program is the basic foundation for fisheries management. During the project orientation workshops conducted in 2004, CRM Monitoring and Evaluation Guidelines (DENR-CMMO 2003) was made as basis in assessing the existing initiatives of the municipalities and in assisting further CRM-related assistance for each LGUs in four focal areas. So far, six LGUs in Surigao del Sur achieved CRM level 1 benchmarks (Figure ES-7). In the other focal areas, the project initiated the process adoption by undertaking participatory coastal resource assessment and conducting CRM planning workshops.



IR 1.6 Inter-LGU and inter-agency collaborative agreements/plans signed or adopted: In 2004, the project leveraged the existing inter-LGU arrangements in the focal area and strengthened their role in fisheries management. A case in point is the Lanuza Bay Development Alliance (LBDA) composed of seven municipal LGUs, initially organized under the Local Government Support Program (LGSP). The coastal and fisheries management component of its environmental management program is enhanced by the project through provision of assistance in operationalizing the bay-wide enforcement action team (BEAT) and in catalyzing continuing dialogue and coordination among LGUs in planning and implementation of coastal and fisheries management activities. To date, two inter-LGU initiatives have been assisted, strengthened, and sustained (Figure ES-8), namely LBDA in Surigao del Sur and the Coastal Law Enforcement Council (CLEC) 2 in Danajon.

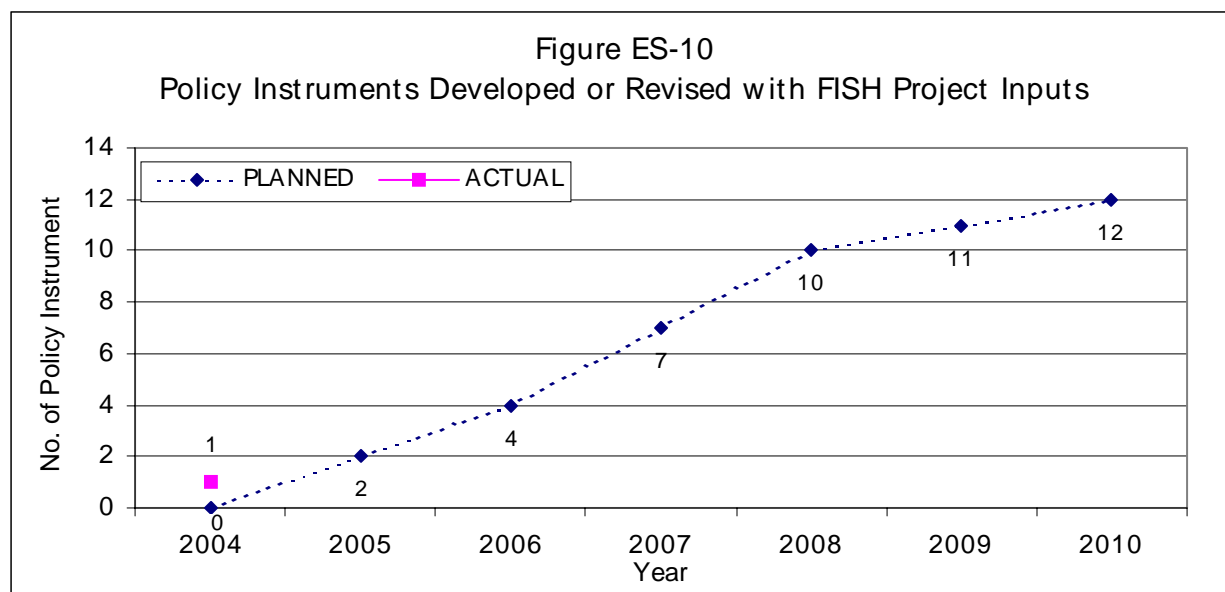


IR 1.7 Reproductive health program implemented and/or improved in each focal area: While a number of barangays were targeted for the 1st year implementation of the reproductive health, the project will commence in early 2005 (Figure ES-9) as soon as the subcontract of this component is executed. However, preliminary assessment of the status of population management initiatives in all focal area municipalities was conducted by the PATH Foundation Philippines, Inc. The results of this exercise were made as basis in identifying *barangays* where reproductive health interventions would be implemented in succeeding years.



IR2: National policy framework developed supporting sustainable fisheries

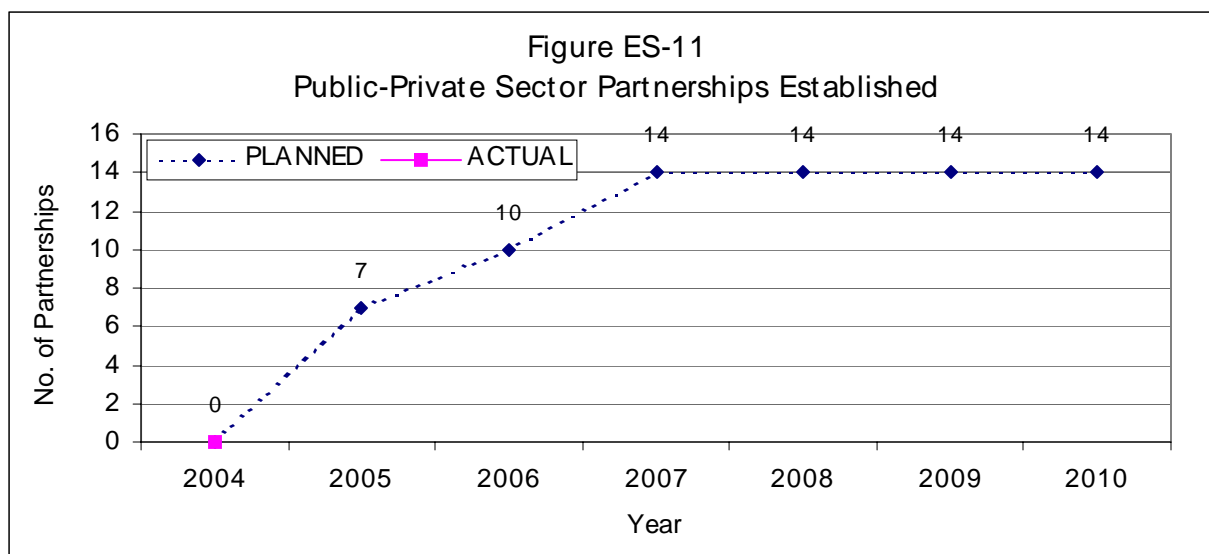
The results of the project's National Policy Task are measured by the number of policy instruments that are developed, revised, and adopted over the life of project. In 2004, the policy component largely focused on reviewing the Fisheries Code and its related policies, preparing for the formulation of the Comprehensive National Fisheries Industry Development Plan (CNFIDP), and organizing policy forums with national and local stakeholders. Significant strides were made in the formulation and adoption of the Implementing Rules and Regulation (IRR) of the Executive Order (EO) 305: Devolution of Registration of Municipal Fishing Boats to LGUs (Figure ES-10). This policy instrument is expected to enable the focal areas to initiate the registration process in 2005, an example of application and implementation of national policy to support local fisheries management implementation.



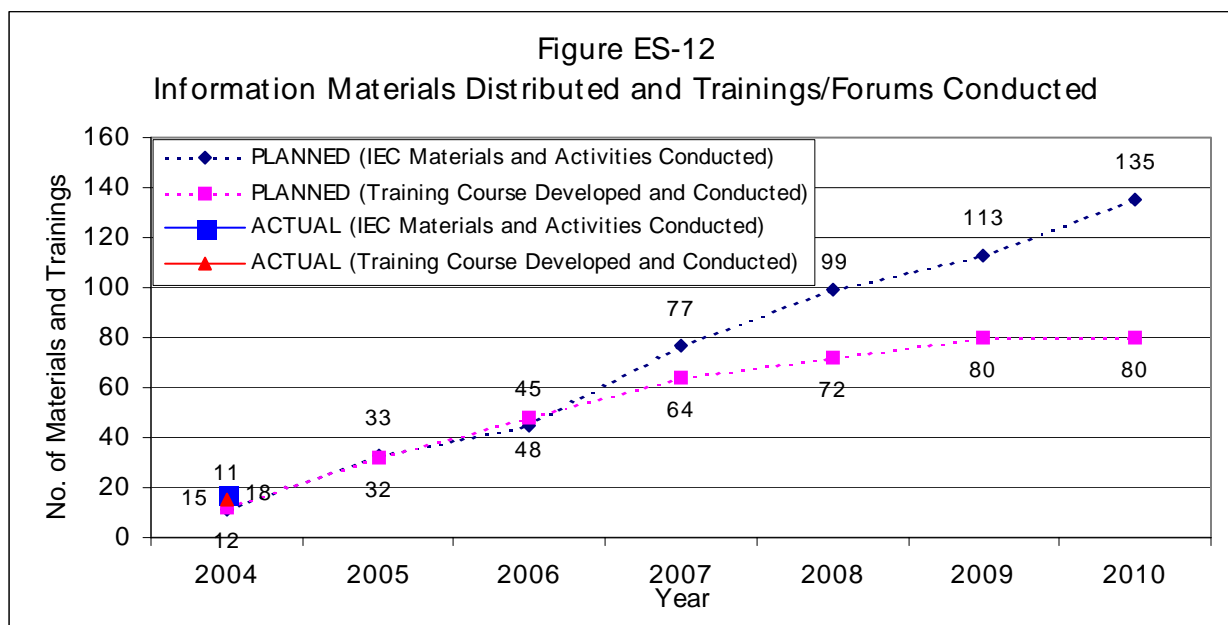
IR3: Constituency of informed, disciplined, and cooperative stakeholders developed and engaged in fisheries management

There are two indicators that comprise the Constituency-Building Task of the project: (1) public-private partnerships supporting fisheries management and other related activities; and (2) dissemination and utilization of fisheries management information materials and training modules. The 1st year operation of the project under this Task focused on crafting the strategies, assisting in providing and producing relevant materials for various project activities, and initiating linkages with key organizations to leverage support for fisheries management.

IR3.1 Public-private partnerships supporting fisheries management: Under this component, the project would provide support in linking and networking with the business sector, donor agencies, and corporate foundations to work with government agencies and local government units for fisheries management and other related activities. In 2004, the project started the process of identifying potential private sector partners, although substantial investment has yet to materialize (Figure ES-11). These private sector partners would be tapped in 2005.



IR3.2 Dissemination and utilization of fisheries management information materials, and training modules: This component is the project's key handle in providing technical assistance and effects behavior change by way of information dissemination, education, and training for stakeholders in all levels of government. In 2004, the project developed and distributed 18 different information materials including those co-publication endeavors with Coastal Resource Management Project (CRMP) and conducted training activities across the 4 focal areas (Figure ES-12).



Progress of Key Implementation Activities

The FISH Project's 1st year focused on ironing out the technical and project management approaches including the organization and mobilization of the team, establishment of field offices, conduct of baseline assessments, implementation of early fisheries management

actions in the focal areas, and formulation of strategic field support program to assist focal area implementation. The succeeding sections summarize the highlights of key accomplishments.

Key Accomplishments in Focal Area Implementation

- Conducted site visits and courtesy calls to LGU officials and staff, national government agencies including Bureau of Fisheries and Aquatic Resources (BFAR), Department of Environment and Natural Resources (DENR), Department of Interior and Local Government (DILG), Philippine National Police (PNP), Philippine Coast Guard (PCG) and local NGO partners during the first quarter of 2004.
- Conducted orientation and action planning workshops with LGUs, NGOs, NGAs, and other local partners in Lanuza Bay, Danajon Bank, and Calamianes Group of Islands in the 2nd quarter and in Tawi-Tawi during the 3rd quarter, which resulted in the formulation of respective fisheries management action plans for 2004.
- As part of the early fisheries management actions, conducted a series of meetings on MPAs in the focal areas where local communities and LGUs showed overwhelming support in the establishment of MPAs in their respective areas. In Calamianes, agreements were reached with the LGUs of Coron and Culion for the establishment of pilot MPAs. MPA identification, assessment, and planning workshops continued in the three focal areas for the most of the 3rd quarter. In Calamianes, five potential MPA sites were surveyed in the municipal waters of Culion and Busuanga. In Surigao and Danajon, a 2-day workshop was conducted in July and August respectively to assess the management issues and concerns of existing MPAs in both focal areas and to map out specific technical assistance plans to strengthen management of these MPAs. Facilitation of management planning workshops to improve plans and policies as well as to strengthen MPA ordinances were pursued in the 4th quarter.
- Conducted coastal law enforcement assessment and planning workshops and training activities in Calamianes, Danajon, and Surigao. These activities aided in the formulation of coastal law enforcement strategies for each of the said focal areas and in the design of institutional development interventions for each law enforcement unit. As for Calamianes, the team underscored the critical importance of strengthening local law enforcement capability along with the implementation of a broad fisheries management IEC strategy. In the case of Danajon, efforts were exerted to strengthen the existing institutional arrangements in the area through the Coastal Law Enforcement Council 2 (CLEC 2) mechanism. For Surigao, training has been offered to improve the skills of the members of the Bay-wide Enforcement Action Team (BEAT). Following these assessment activities, operation planning and training for coastal law enforcement units at the municipal level were pursued in the 4th quarter particularly in Calamianes and Surigao focal areas building on the current initiatives of the municipalities in these areas. In Danajon, a comprehensive law enforcement program was developed during the 4th quarter.
- Initial consultations and studies have been carried out in Danajon and Surigao focal areas in preparation for species-specific interventions in these areas. The key effort restriction measure to be introduced as a result of this study would be on *iganids* (rabbit fish).
- Conducted CRM planning workshops for the municipalities in Danajon area in the 4th quarter. A PCRA Trainer's Training was also conducted in Calamianes to jumpstart the CRM planning activities at the field level. In Surigao, a review of municipal CRM and

fisheries plan was conducted to inform the 2005 project work plan in the focal area. In Tawi-Tawi, FARMC strengthening was pursued as entry-level intervention to initiate the CRM program in the focal area municipalities.

Key Accomplishments in Field Support and National Implementation

IEC and Training Support

- Formulated IEC Framework and Strategy for the FISH Project aimed at establishing a broader constituency for fisheries management. The framework and strategy builds on experiences and lessons learned from past projects and is premised on the basic assumption that lasting change ultimately depends on the creation of a critical mass of people taking action and implementing sustainable solutions. The FISH Project IEC strategy will continue to be behavior-change directed and will seek to employ “cutting edge” information technology as a key medium to complement existing traditional and mainstream channels of information.
- Formulated technical assistance (TA) framework to guide the development and delivery of the project’s training program or curriculum development. It is envisioned that a key output of the project will be a series of popularized training guides on various fisheries management concerns as part of the project’s capacity building program.
- Assisted other project components in the conduct of project orientation workshops and MPA establishment and management training, coastal law enforcement assessment, operation planning and training. In these activities, IEC strategies and approaches were presented to clarify the role of IEC in the transformation process.
- Pursued the development of various IEC materials including the conceptualization of the proposed DVD on CRM and fisheries management in the Philippines, production of printed materials, as well as poster studies on key project components. During the year, the project designed and produced brochure, presentation materials, backdrop, stickers, calendar, and books used for orientation seminars, planning workshops and initial training activities as well as for distribution in national level conferences such as the Convention of the League of the Municipalities of the Philippines (LMP). The project also took advantage of the information materials and relevant publications of CRMP by co-sponsoring the reprinting or co-publishing several books. In addition, redesigning and maintenance of the project’s website continued.
- At the local level, conducted campaigns during the Month of the Ocean in May and Fish Conservation Week celebration in October in the four focal areas. These were mostly in the form of radio plugging, guesting in radio shows, and IEC materials distribution. In Tawi-Tawi, an IEC caravan was conducted in three focal area municipalities to promote the project with the LGU officials and local stakeholders.

Special Performance Incentives Activity

- Developed the guidelines for the utilization of the Special Activities Fund (SAF). Initial project ideas to be supported under the special activities component were generated in

consultations with potential project partners. An initial batch of project proposals were already submitted for pre-screening.

National Policy Implementation

- Initiated in-house review of the Fisheries Code with emphasis on provisions requiring revisions or amendments consistent with international agreements and instruments to which the Philippines is a signatory. In addition, exhaustive compilation of relevant Fisheries Administrative Orders (FAO) was completed as part of the review process.
- Initiated and coordinated the policy study undertaken by the Resources, Environment and Economics Center for Studies (REECS) Inc. for the “Development of Commercial and Municipal Fisheries Registration and Licensing Frameworks for the Philippines. The study reviews and analyzes past experiences and lessons pertaining to licensing in and outside the country, builds upon these through various stakeholder workshops and consultations. REECS generated the inception report in September, conducted roundtable discussion in October, and drafted the “Registration and Licensing Frameworks for Municipal and Commercial Fisheries Sectors.” The study is expected to be completed in the 1st quarter of 2005.
- Conducted a series of meetings with BFAR officials in the central office and other private sector stakeholders on the preparation of the Medium-Term Fisheries Development and Management Plan (now referred to as Comprehensive National Fisheries Industry Development Plan or CNFIDP using the terminology of Republic Act 8550). In September, a workshop was conducted to plan out the process of the plan development and formulation, determine the sectoral concerns that would form part of the plan and identify the members of the Technical Working Group (TWG) that would help craft the sectoral plans. During the 4th quarter, TWGs started to convene to draft inputs for the CNFIDP. Similar meetings will continue in early 2005 to consolidate inputs en route to the finalization of the CNFIDP.
- Carried out a series of policy forums in the occasion of the book launching *In Turbulent Seas: The Status of the Philippine Marine Fisheries*. Briefings were conducted for the members of the media to spur support for fisheries management at the national level and mainstream the issues hounding Philippine marine fisheries. In addition, the project also initiated the conduct of policy forums in conjunction with the on-going policy initiatives such as Licensing Framework Development for Commercial and Municipal Fishing, NSAP, and National Plan of Action (NPOA). A presentation on the Philippine marine fisheries situationer along with other FISH Project information was delivered during the 14th Conference of the LMP.
- Conducted consultations and workshops leading to the formulation of the Implementing Rules and Regulation (IRR) for the Executive Order 305, which devolves the registration of municipal fishing boats to LGUs. This was capped with a writeshop in August which was participated in by key government agencies such as NAPC-FSC, DA-BFAR, Coast Guard, MARINA, DOTC, DOJ, DILG, PNP, LMP, fisherfolk representatives, and some local government officials.
- Assisted BFAR and NFRDI in the evaluation of the NSAP reports from its 15 regional components across the country. NSAP information will be utilized as basic inputs to

informed effort management in the country and the four FISH target areas. Moreover, technical assistance was also initiated with BFAR in the drafting of the NPOA to Prevent, Deter and Eliminate Illegal, Unreported and Unregulated (IUU) Fishing.

Key Accomplishments in Project Management and Performance Monitoring

- Established project offices in Manila, Cebu, and the four target areas. Hiring and placement of project staff were also conducted to jumpstart field level coordination with LGUs and other partners. At the national level, the project initiated discussions with potential subcontractors and partners. During the year, a number of subcontracts were awarded for work on various project components such as baseline assessments, fisheries profiling, reproductive health, policy studies on the “Development of Fisheries Registration and Licensing Frameworks,” “Live Food Fish Trade,” and the like.
- Drafted the 1st Year and Life of Project (LOP) work plans as well as the Performance Monitoring Plan. These work plans were presented and improved during the “Workshop on Implementation and Partnership Protocols” with various stakeholders from the four FISH Project target areas. These project documents were finalized during the year and provided foundation for subsequent project implementation.
- Finalized the technical guidelines on baseline assessment in the 1st quarter which was basis of the conduct of baseline assessment undertaken between the May to October 2004. Processing and analysis of the baseline assessment data are in the final stages of completion. Statistical data for Danajon and Calamianes baseline assessments have been packaged. Surigao and Tawi-Tawi data are being subjected to QA/QC process to ensure reliability and integrity of results. Baseline assessment results for Danajon area has been presented to the *Sangguniang Panglalawigan* (SP) of Bohol Province as well as to the members of the CLEC2. The presentation yielded positive results as the provincial policymakers appreciated the importance of Danajon Bank and recognized the urgency of fully rehabilitating and protecting the double barrier reef ecosystem.
- Forged collaborative agreements through a Memorandum of Agreements (MOA) between the FISH Project and the LGUs of Danajon, Surigao, and Tawi-Tawi to work together in the implementation of fisheries management programs in their respective LGUs. The LGUs in Calamianes have also endorsed the project and are due to sign a similar instrument in early 2005. At the provincial level, an agreement was also forged with the provincial government of Bohol to collaborate in implementing the project in Danajon bank. At the national level, the project facilitated the MOA signing with the Philippine National Police (PNP) and with the Philippine Coast Guard (PCG). MOAs with some NGOs such as Coastal Conservation and Education Foundation, Inc. (CCEF) were also signed to pursue collaborative activities on specific concerns such as MPAs and fisheries management.
- Initiated the platform for the fisheries profiling process with the designing and development of the database system. Four databases are developed in aid of the process as well as for overall project administration and management. These databases are following: metadatabase, fisheries and MPA (biophysical) database, PCRA database, and performance monitoring database. The metadatabase contains all the secondary documented information. The fisheries and MPA database stores the biophysical baseline information. The PCRA database is a storage shell for data collected through PCRA. The

performance monitoring database tracks the progress of the project in accomplishing expected project results. Parallel to this, the four focal areas have continuously collected secondary data as one of the sources for the preparation of the fisheries profile. These secondary data are stored in the project's metadatabase.

- Undertook continuous improvement measures through regular meetings and discussions on refining the project management systems, focal area strategy, and implementation protocols to streamline the delivery of technical assistance in each focal area.

1.0 INTRODUCTION

Tetra Tech EM Inc. (Tetra Tech) received United States Agency for International Development (USAID) Contract No. 492-C-00-03-00022-00, the Fisheries Improved for Sustainable Harvest (FISH) Project, on September 19, 2003, to provide technical assistance to the Government of the Philippines' (GOP), Department of Agriculture – Bureau of Fisheries and Aquatic Resources (BFAR), in fisheries management. The FISH Project is a 7-year technical assistance project consisting of a 5-year base period starting from September 22, 2003 through September 21, 2008; and a 2-year option period extending from September 22, 2008 through September 21, 2010.

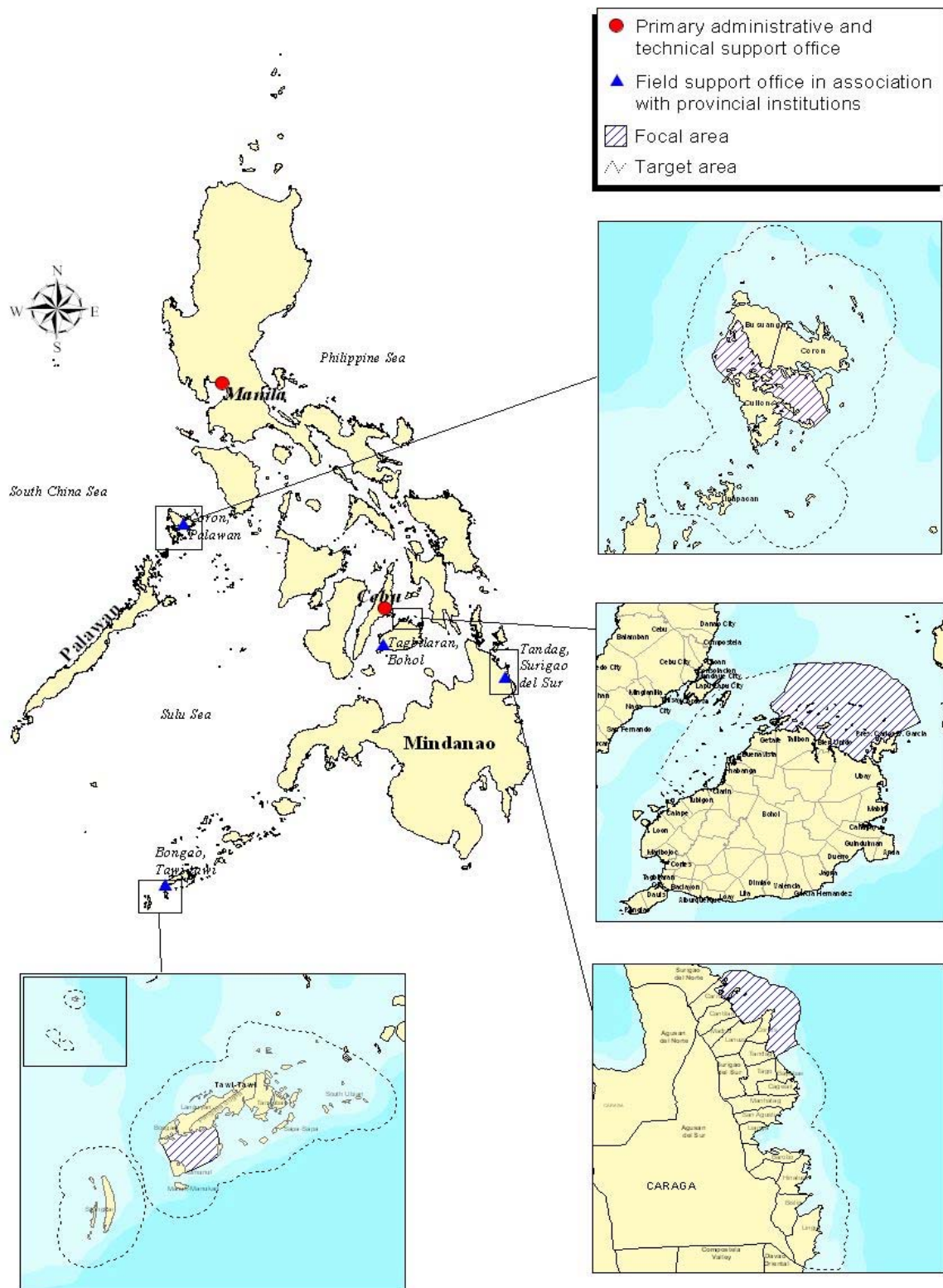
2.0 PROJECT OBJECTIVES

The FISH Project was designed to address a variety of fisheries management problems (Table 2-1) in four ecologically and economically significant marine ecosystems in the Philippines (Figure 2-1).

**TABLE 2-1
FISHERIES MANAGEMENT PROBLEMS IN THE PHILIPPINES**

| CORE PROBLEMS | CONTRIBUTING FACTORS |
|--|--|
| <ul style="list-style-type: none">• Loss of marine biodiversity• Declining fish stocks• Loss of revenues and benefits from fisheries and coastal resources | <ul style="list-style-type: none">• Overfishing• Illegal and destructive fishing• Coastal habitat degradation• Siltation and pollution• Post-harvest losses• Inefficient marketing |
| <ul style="list-style-type: none">• Inequitable distribution of benefits from fisheries and coastal resource uses | <ul style="list-style-type: none">• Open access• Inter- and intra-sectoral conflicts• Low awareness and participation in management• Lack of employment and poverty among municipal fishers |
| <ul style="list-style-type: none">• Population growth | <ul style="list-style-type: none">• Low awareness of the implications of overpopulation and food security• Lack of delivery mechanisms for reproductive health programs in rural coastal communities |
| <ul style="list-style-type: none">• Inconsistent policies and programs for sustainable fisheries | <ul style="list-style-type: none">• Continued investments in production-oriented programs• Conflicting and fragmented national policies |
| <ul style="list-style-type: none">• Weak institutional and stakeholder capacity to plan and implement fisheries management | <ul style="list-style-type: none">• Absence of the need and vision for institutional change to support sustainable fisheries• Inadequate technical and financial support to LGU fisheries management initiatives• Weak and inadequate law enforcement• Inadequate interagency coordination mechanisms for fisheries and coastal resource management |
| <ul style="list-style-type: none">• Lack of a constituency for sustainable fisheries | <ul style="list-style-type: none">• Low awareness and understanding of implications of overfishing on food security and economic development• Polarization of stakeholders over means to achieve sustainable fishing |

**FIGURE 2-1
FOCAL IMPLEMENTATION AREAS AND OFFICE LOCATIONS FOR THE FISH PROJECT**



The FISH Project will support national and local activities to achieve an expected result of 10 percent increase in fish stocks in selected focal areas (within the four focal implementation areas) by 2010. Overall objectives and expected results are shown in Figure 2-2. The results framework for the FISH Project is presented in Table 2-2.

FIGURE 2-2
FISH PROJECT OBJECTIVES AND EXPECTED RESULTS

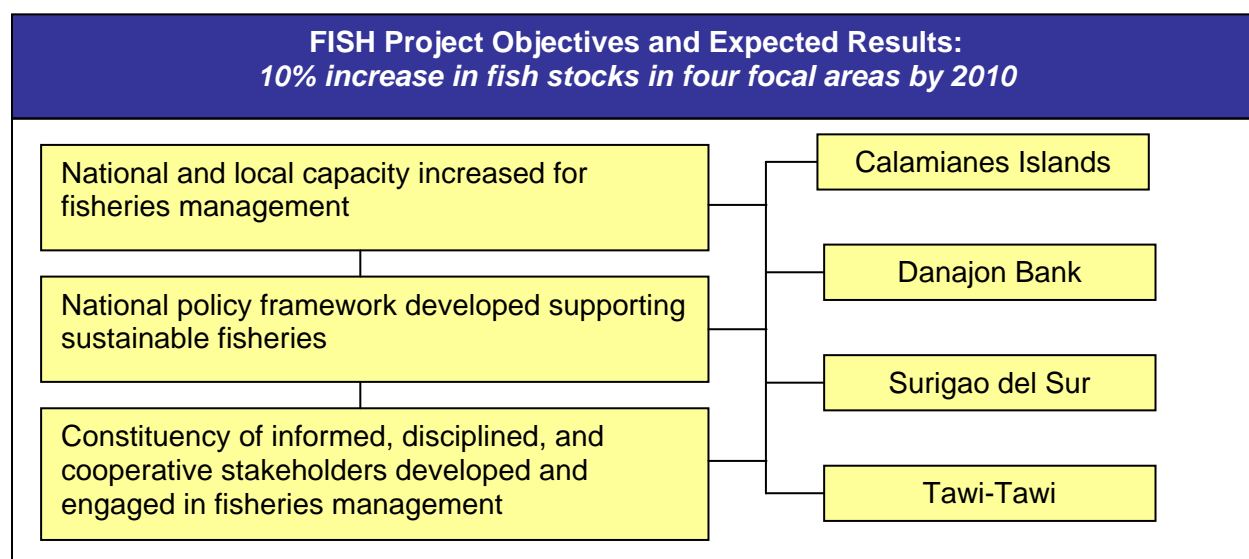


TABLE 2-2
RESULTS FRAMEWORK FOR THE FISH PROJECT

| RESULT | INDICATORS |
|---|---|
| Strategic Objective 4: Productive and life sustaining natural resources protected through improved management and enforcement | |
| Fish Project Result: Marine fish stocks increased by 10 percent (over 2004 baseline levels) in focal areas by the year 2010 | PR1 Abundance of selected fisheries resources in focal areas (% change in catch per unit effort compared to baseline based on fishery-independent methods) PR2 Catch rate of selected fisheries in focal areas (% change in catch per unit effort compared to baseline based on fishery-dependent methods) PR3 Reef fish density and biomass inside and adjacent to selected MPA's in focal areas (% change in biomass/500 m ² compared to baseline) PR4 Reef fish species richness inside and adjacent to selected MPA's in focal areas (% increase in No. of species/500 m ² compared to baseline) PR5 Benthic condition inside and adjacent to selected MPA's in focal areas (% change of living coral cover compared to baseline) |

TABLE 2-2 (continued)
RESULTS FRAMEWORK FOR THE FISH PROJECT

| RESULT | INDICATORS |
|--|--|
| Intermediate Result 1: National and local capacity increased for fisheries management in four target areas | IR1.1 Municipal fishers and crafts operating in target areas registered and licensed (% of municipal fishers operating in target area registered and licensed compared to baseline) IR1.2 Law enforcement units, prosecutors, and judiciary trained and/or assisted in fisheries law enforcement (No. of coastal law enforcement units established and/or improved and functional in each target area) IR1.3 Effort restrictions introduced in focal areas (No. of effort restrictions introduced) IR1.4 Marine protected areas established and/or improved to protect critical habitats, migration routes, and spawning areas and functional in focal areas (No. of MPAs and hectares at MPA rating level 2) IR1.5 Local government units in focal areas adopting CRM (No. of municipalities achieving basic requirements of CRM level 1 benchmarks) IR1.6 Inter-LGU and interagency collaborative agreements, local policy instruments and ecosystem-based fisheries management plans adopted by concerned stakeholders for fisheries management (No. of agreements/plans signed or adopted among relevant stakeholders) IR1.7 Reproductive health/population programs implemented and/or improved in each focal area (No. of barangays integrating reproductive health/population management) |
| Intermediate Result 2: National policy framework developed supporting sustainable fisheries | IR2.1 National fisheries policies supporting sustainable fisheries (e.g. FAO's, MTFDMP, action agendas for international agreements) (No. of national policy instruments developed, reviewed or revised with FISH project inputs) |
| Intermediate Result 3: Constituency of informed, disciplined, and cooperative stakeholders developed and engaged in fisheries management | IR3.1 Public-private partnerships supporting fisheries management, social infrastructure, population programs, and socioeconomic development in target areas (No. of public-private partnerships) IR3.2 Dissemination and utilization of fisheries management information materials, training modules, policy studies, and project lessons. (No. of information materials distributed and trainings/forums conducted) |

3.0 PERFORMANCE OBJECTIVES

Performance objectives for the 4th Quarter included the following:

Task 1 - Capacity Building for Fisheries Management

- Processing and analysis of the baseline assessment data
- Presentation of baseline assessment results to stakeholders
- Secondary data collection for fisheries profiling
- Design of fishers and vessels registration framework

- Conduct of operational planning and training for coastal law enforcement units
- Preparation and initial implementation of effort-restriction measures
- Identification, management planning, and strengthening of MPAs
- Preparation of ecosystem-based planning framework and conduct of CRM planning workshops

Task 2 - National Policy Framework Improvement for Fisheries Management

- Compilation and analysis of fisheries policies
- Conduct of policy forum
- Preparation of component inputs to the CNFIDP
- Coordination of the “Licensing Framework Development” subcontract

Task 3 - Constituency Building for Fisheries Management

- Conduct of local campaigns during the fisheries conservation week
- Preparation and production of IEC materials
- Preparation and development of training modules
- Preparation of project proposals for public-private sector partnership

Task 4 - Project Management

- Finalization of performance monitoring database and collection of data
- Preparation of terms of reference and subcontracting institutions for fisheries profiling
- Finalization of subcontract for reproductive health activities
- Forging of collaborative agreements with local and national partners
- Convening of the project's Consultative Group

Task 5 - Special Activities

- Identification of activities under the Special Activities Fund

4.0 SUMMARY OF MAJOR ACCOMPLISHMENTS

A summary of major accomplishments for the 4th Quarter include the following:

Task 1 - Capacity Building for Fisheries Management

- Processing and analysis of the baseline assessment data are in the final stages of completion. Statistical data for Danajon and Calamianes baseline assessments have been packaged, while the Surigao and Tawi-Tawi data are being subjected to QA/QC process to ensure reliability and integrity of results.
- Baseline assessment results for Danajon area has been presented to the *Sangguniang Panglalawigan* (SP) of the Province of Bohol. The presentation engaged the provincial policymakers who appreciated the importance of the Danajon Bank and recognized the urgency of fully rehabilitating and protecting the double barrier reef ecosystem.
- The four focal areas have continuously collected secondary data as one of the sources for the preparation of the fisheries profile. These secondary data are already stored in the project's metadatabase.
- The designing of fishers and vessels registration framework is still on-going through the REECS subcontract spearheaded through the policy task. This activity is expected to continue through the first quarter of 2005.
- The project conducted operational planning and training for coastal law enforcement units particularly in Calamianes and Surigao focal areas building on the current initiatives of the municipalities in these areas. In Danajon, a more comprehensive law enforcement program was developed during the 4th quarter and is expected to be implemented in 2005.
- Initial consultations and studies have been carried out in Danajon and Surigao focal areas in preparation for species-specific interventions in these areas. The key effort restriction measure to be introduced in both areas as a result of this study would be on *siganids* while other species-specific interventions are still being worked out on blue crab and lobster.
- Various MPA-related activities were pursued in the 4th quarter. These include the conduct of underwater surveys to identify new sites in Danajon and Calamianes; facilitation of management planning workshops to improve plans and policies as well as to strengthen MPA ordinances also in Danajon, Calamianes, and Surigao.
- CRM planning workshops were conducted for the municipalities in Danajon area. PCRA Trainer's Training was also conducted in Calamianes to jumpstart the CRM planning activities at the field level. In Surigao, a review of municipal CRM and fisheries was conducted to inform the 2005 project work plan in the focal area. In Tawi-Tawi, FARMC strengthening was pursued as entry level intervention to initiate CRM program in the focal area municipalities.

Task 2 - National Policy Framework Improvement for Fisheries Management

- National level policy initiatives focused on providing assistance to BFAR and NFRDI in the evaluation of the NSAP reports from its 15 regional components across the country. NSAP information will be utilized as basic inputs to informed effort management in the country and the four FISH target areas. Moreover, technical assistance was also initiated with BFAR in the drafting of the National Plan of Action (NPOA) to Prevent, Deter, and Eliminate Illegal, Unreported, and Unregulated (IUU) Fishing.
- The conduct of policy forums were initiated in conjunction with the on-going policy initiatives such as Licensing Framework Development for Commercial and Municipal Fishing, NSAP, and NPOA. A presentation on the Philippine marine fisheries situationer along with other FISH Project information was delivered during the 14th Conference of the LMP.
- As a follow up to the initial workshop conducted in the 3rd quarter, technical working groups were convened to draft inputs for the CNFIDP. Similar meetings will continue in the 1st quarter 2005 to consolidate inputs en route to the finalization of the CNFIDP.
- The project participated in the Ecosystem-Based Fisheries Management (EBFM) Planning workshop organized by the University of Washington and CCEF as inputs to better defining EBFM in the Philippines and within FISH Project context.

Task 3 - Constituency Building for Fisheries Management

- During the Fish Conservation Week celebration in October, local campaigns were conducted in the four focal areas. These are mostly in the form of radio plugging, guesting in radio shows, and IEC materials distribution.
- IEC Framework and Strategy for the FISH Project was formulated aimed at establishing a broader constituency for fisheries management. The framework and strategy builds on experiences and lessons learned from past projects and is premised on the basic assumption that lasting change ultimately depends on the creation of a critical mass of people taking action and implementing sustainable solutions. The FISH Project IEC strategy will continue to be behavior-change directed and will seek to employ “cutting edge” information technology as a key medium to complement existing traditional and mainstream channels of information.
- Technical assistance (TA) framework was formulated to guide the development and delivery of the project’s training program or curriculum development. It is envisioned that a key project output will be a series of popularized training guides on various fisheries management concerns as part of the project’s capacity building program.
- Development of various IEC materials was pursued including the conceptualization of the proposed DVD on CRM and fisheries management in the Philippines, production of printed materials as well as poster studies on key project components. In addition, redesigning and maintenance of the project’s website continued.
- Partnerships were initiated and explored with several corporate foundations and NGOs (such as Mirant Foundation, Shell Foundation, and others).

Task 4 - Project Management

- The electronic performance monitoring database system was not yet completed. In lieu of this, the project conducted performance monitoring for the first year implementation by collecting information using the performance data entry form.
- Subcontracting for fisheries profiling was initiated through the preparation of the terms of reference (TOR) for the work. Of the four areas, only the subcontract for the Danajon was completed, others are in the different phases of negotiation.
- The subcontract for population management to be carried out by PATH Foundation Philippines, Inc. (PFPI) is expected to be completed soon as all the documentary requirements have been prepared and submitted to USAID for approval.
- Project management continued to improve and strengthen its systems through continuing discussions on refining the focal area strategy and implementation protocols to rationalize the delivery of technical assistance in each focal area.

Task 5 - Special Activities

- A list of possible project activities to be supported under the special activities component were generated in consultations with potential project partners. Several project proposals were already submitted for pre-screening.

4.1 NATIONAL AND LOCAL CAPACITY BUILDING FOR FISHERIES MANAGEMENT

Building the capacity of national and local stakeholders to plan and implement fisheries management is a major task of the FISH Project. This capacity building task comprises the bulk of the field initiatives in the four target areas. Under this task, local stakeholder groups, composed of strategic local government units (municipal and provincial), fishing sectors, regional and provincial BFAR staff and other national government entities, NGOs, academic institutions, and private sector groups, will be tapped to work with FISH Project staff. Workshops, trainings, and cross visits will be used to enhance the technical knowledge, experience, and confidence of concerned stakeholders to plan and implement a wide range of fisheries management measures, as well as integrate population issues into action plans.

Table 4-1 gives a summary of the 15-Month Work Plan and Progress to Date (C = Completed Activities and O = Ongoing Activities) for Task 1 - National and Local Constituency Building for Fisheries Management. (Note: Shading reflects schedule according to 2004 Work Plan)

TABLE 4-1
15-MONTH WORK PLAN AND PROGRESS TO DATE FOR TASK 1
National and Local Capacity Building for Fisheries Management

| ACTIVITY | 2003 | 2004 | | | |
|---|------|------|----|----|----|
| | Q4 | Q1 | Q2 | Q3 | Q4 |
| Task 1: National and Local Capacity Building for Fisheries Management | | | | | |

| | | | | | |
|--|--|---|---|---|---|
| National Implementation Activities | | | | | |
| • Conduct project orientation with national stakeholders | | O | O | O | C |
| • Develop cooperative agreements with national stakeholders for project implementation | | O | O | O | C |
| • Establish multi-institutional fisheries and coastal resource management training team | | O | O | O | O |
| • Develop training plan for target areas | | O | O | O | C |
| Calamianes | | | | | |
| • Conduct project orientation with local stakeholders | | O | O | C | |
| • Establish field offices | | O | C | | |
| • Develop cooperative agreements with local stakeholders for project implementation | | O | O | O | O |
| • Conduct fisheries management orientation training | | | O | O | O |
| • Conduct baseline assessment and critical threat analysis | | O | O | O | O |
| • Conduct early fisheries management action planning for MPA network and coastal law enforcement | | O | O | O | O |
| • Initiate population/reproductive health management activities | | | O | O | O |
| • Develop and conduct local campaign for Month of the Ocean and Fish Conservation Week | | | O | O | C |
| • Initiate early fisheries management action | | O | O | O | O |
| Danajon Bank | | | | | |
| • Conduct project orientation with stakeholders | | O | O | C | |
| • Establish field office | | C | | | |
| • Develop cooperative agreements with local stakeholders for project implementation | | O | | C | |
| • Conduct fisheries management orientation training | | | O | C | |
| • Conduct baseline assessment and critical threat analysis | | O | O | O | O |
| • Conduct early fisheries management action planning for MPA network and coastal law enforcement | | | O | C | |
| • Initiate population/reproductive health management activities | | | | O | O |
| • Develop and conduct local campaign for month of the ocean and Fish Conservation | | | C | | |
| • Initiate early fisheries management action | | | O | O | O |
| Surigao del Sur | | | | | |
| • Conduct project orientation with stakeholders | | O | O | O | O |
| • Establish field office | | O | C | | |
| • Develop cooperative agreements with local stakeholders for project implementation | | O | O | O | O |
| • Conduct fisheries management orientation training | | | C | | |
| • Conduct baseline assessment and critical threat analysis | | O | O | O | O |
| • Conduct early fisheries management action planning for MPA network and coastal law | | O | O | O | C |

| | | | | | |
|--|--|---|---|---|---|
| enforcement | | | | | |
| • Initiate population/reproductive health management activities | | O | O | O | O |
| • Develop and conduct local campaign for the Month of the Ocean and Fish Conservation Week | | O | O | O | O |
| • Initiate early fisheries management actions | | | O | O | O |
| Tawi-Tawi | | | | | |
| • Conduct project orientation with local stakeholders | | O | O | C | |
| • Establish field office | | | C | | |
| • Develop cooperative agreements with local stakeholders for project implementation | | | O | O | C |
| • Conduct fisheries management orientation training | | | O | C | |
| • Conduct baseline assessment and critical threat analysis | | | O | O | O |
| • Conduct early fisheries management action planning for MPA network and coastal law enforcement | | | O | O | O |
| • Initiate population/reproductive health management activities | | | | O | O |
| • Develop and conduct local campaign for Month of the Ocean and Fish Conservation Week | | | O | O | O |
| • Initiate early fisheries management actions | | | | O | O |

Major accomplishments in local implementation during the 4th Quarter are discussed in detail below.

4.1.1 Accomplishments in Local Capacity Building for Fisheries Management

Calamianes Islands

- Facilitated the approval of the proposed MOA between the FISH Project and the four local government partners in the Calamianes group of islands by the respective *Sangguniang Bayan* through the issuance of resolutions endorsing the project and authorizing the Local Chief Executive to execute the MOA. A joint signing ceremony involving all four municipalities, their officials and leaders of their respective fisheries sectors is scheduled in January 2005.
- Conducted meetings with the Palawan Council for Sustainable Development (PCSD) staff to determine the scope and terms of proposed collaboration in the Calamianes. Among others, the MOA with PCSD will focus on the pursuit of collaborative activities for sustainable and proper management of the live fish trade, with FISH committing to support the conduct of policy studies on various management options on the capture of live fish and protection of intensively fished species. A draft MOA has been prepared.
- Continued discussions with the Sustainable Environmental Management Project in Northern Palawan (SEMP-NP) to formalize the collaborative roles on the joint conduct of activities relating to the establishment and management of MPAs and development of tourism guidelines. The draft MOA is still under review.

- Facilitated the conduct of the PCRA Trainor's Training Course in November with 28 participants from Coron, Culion, and Busuanga. Actual PCRA field exercises were conducted in *Barangay Bintuan*, Coron. Consequently, PCRA field activities in focal area *barangays* are set for January to March 2005, with Busuanga scheduled first.
- Conducted a series of meetings and small workshops with the municipalities of Busuanga, Coron, and Culion to feedback results of the Calamianes Coastal Law Enforcement Assessment and Planning Workshop and to accelerate organization of Coastal Law Enforcement Teams (CLET). Subsequently, the first Fisheries and Coastal Law Enforcement Training Course was conducted for the Busuanga CLET in December, with the participation of key law enforcement elements of Coron and Culion. The Busuanga CLET is composed of 16 members from various local institutions and the local police force.
- Formally established a total of six pilot MPAs for the Calamianes MPA network through the conduct of MPA Orientation and Planning Workshops in Busuanga and Culion and subsequently, the formulation of barangay resolutions and municipal ordinances for the said marine sanctuaries. Favorable acceptance and overwhelming support for the establishment of the six MPAs have been generated from the communities involved and the respective *Sangguniang Bayan* of Culion and Busuanga. In addition, some members of the Coron Association of Tourism Establishments (CATE) requested technical assistance in the establishment of a marine park within the southern flank of the focal area where several island resorts are being established. Similarly, discussions were held with the leadership of the indigenous Tagbanua community in Barangay Cabugao, Coron about the establishment of an MPA in one of their traditional "sanctuaries."
- Facilitated discussions on the use of spatial and seasonal restrictions in fisheries management with various LGU delegates during the Integrated Municipal Fisheries Ordinance conference. In line with this, the municipalities of Busuanga and Culion have committed to collect baseline and anecdotal information on fish spawning grounds in their respective areas as preliminary benchmark data for future assessment. Initial discussions with the representatives of Busuanga and Culion explored the possibility of adopting seasonal and spatial restrictions for *siganids*, squids, and some preferred species of *letrínids*.

Danaojon Bank

- Presented the baseline assessment results to the members of the *Sangguniang Panglalawigan* (SP) of Bohol Province to rally behind the provincial government's support for the rehabilitation and protection of the double barrier reef.
- Mobilized key partners of LGU Ubay in the creation of the Barangay Fishery Aquatic Resource Management Council.
- Conducted CRM planning workshop for the municipality of Talibon. Subsequently, after Talibon's CRM Technical Working Group (TWG) was organized due consultation with the municipal mayor and heads of offices of the municipality. A schedule of *barangay* consultations was set.

- Assisted in the formulation of management plans of five MPAs located in Guindacpan Island, Talibon; Bilangbilangan East and Hingutanan East in Bien Unido; Humayhumay, Ubay; and Sitio Bantigue, Butan, Carlos P. Garcia. Prior to the planned writeshop, the PO members and LGU representatives involved in the management committee went on a study tour to the Gilutongan Marine Sanctuary in Cordova, Cebu. The draft management plans were presented to the respective barangay councils, as well as to the entire community for further comments and recommendations. These plans are expected to be adopted by the respective municipalities after the barangay consultations.
- Facilitated the conduct of the Coastal Law Enforcement Assessment workshop. As a result of this activity, each LGU came up with an inventory of their law enforcement assets and equipment and likewise identified potential members of the municipal law enforcement team, who were eventually confirmed by their respective LGU authorities. Moreover, a series of small group meetings was also conducted with the Municipal Coastal Law Enforcement Teams to plan out and strategize the placement of a navy boat within Danajon to deter illegal fishing activities.
- Assisted in the conduct of the CLEC2 meetings through continuous provision of technical inputs and strategies as part of the program to strengthen inter-LGU collaboration. CLEC2 activities are expected to form part of the multi-tiered law enforcement program for Danajon to control illegal and destructive fishing activities in the area.
- Initiated discussions with LGU technical staff, members of the *Sanguniang Bayan*, and other stakeholders on potential species-specific management interventions for blue crab and *siganids* in the area. The biology of these species was presented so that the participants can appreciate management implications of these species. Management measures also include the review of existing ordinances.

Surigao del Sur

- Completed data collection of the fisheries and MPA baseline assessments in the focal area. These data have been analyzed and packaged to provide benchmark information on the status of fisheries and coastal resources in the area.
- Initiated coastal and fisheries profiling of the Lanuza Bay focal area. Gathered secondary data and conducted focus group discussions on the status of coastal and fisheries resources and other socio-economic concerns.
- Facilitated the signing of the MOA with the municipality of Cantilan, the remaining municipality that has not yet forged a MOA with the project.
- Facilitated the preparation of Operation Plan (OPLAN) of the Baywide Enforcement Action Team (BEAT) and the Implementation Plans (IMPLAN) of the Municipal Enforcement Action Team (MEAT) in the focal area. This is complemented by a series of organizational development activities (such as on-site consultation, planning, meetings) to strengthen these teams.
- Facilitated the formulation of 2005 work plans on CRM and fisheries management of the six municipalities, which comprise the Lanuza Bay Development Alliance (LBDA). The work

plans were formulated in a participatory manner through a series of workshops attended by stakeholders from each municipality. Orientations were also conducted for the LBDA-PMO and the LGUs about the FISH Project's Special Activities Fund.

- Facilitated focus group discussions with community stakeholders on the suspected tiger prawn (*Penaeus monodon*) spawning ground in *Barangay* Union, Madrid, Surigao del Sur as well as discussions with community stakeholders on the biology and other information about various species of lobster that are being caught adjacent to the MPA in *Barangay* Sibahay, Lanuza, Surigao del Sur.
- Initiated coordination with the PNP Region 13 Regional Director and the PNP Surigao del Sur Provincial Director as well as coordination with the Regional Fisheries Unit No. 13 of the DA-BFAR and discussed areas of collaboration in the focal area.

Tawi-Tawi

- Gathered secondary data as part of the profiling process.
- Facilitated the signing of MOA with the municipal mayors of Bongao, Panglima Sugala, and Simunul during the 14th Convention of the LMP.
- Assisted the organization and strengthening of Municipal Fisheries and Aquatic Resources Management Council (MFARMC) in the three municipalities of the focal area. These FARMCs were sworn in by their respective mayors.
- Conducted initial discussion with the PNP Maritime for the creation of Coastal Law Enforcement Task Force in Tawi-Tawi.
- Conducted discussions with the Muslim Upliftment Foundation of Tawi-Tawi, Inc. (MUFTI) on the terms of reference for possible subcontracting arrangements for the field activities in Tawi-Tawi. MUFTI is expected to submit its project proposal early next year.
- Initiated discussions with World Wildlife Fund (WWF) for possible collaboration in fisheries profiling, IEC, and institutional development activities at the provincial level. The formal modality of this collaborative activity is still to be determined.

4.1.2 Unplanned Activities

- Coordinated the visit of the Japanese and Philippine Coast Guard in Inabanga, Bohol. This visit is expected to boost the law enforcement program in Danajon area in the light of the likely assistance to be provided by the Japanese Government to the municipality for its coastal law enforcement activities.
- Provided assistance to DILG and LGU of Talibon, Bohol in the conduct of the workshop on Executive and Legislative Agenda (ELA) formulation to prioritize development programs of the municipality.
- Attended meetings with the representatives of the Naval Forces Central (NAVFORCEN), PNP Maritime, and the Philippine Coast Guard to explore the possibility of tapping CLEAR7 in future coastal law enforcement operations in Danajon.

4.1.3 Activities Not Accomplished and Why

- The CRM planning workshop in Bien Unido, Bohol was postponed due to scheduling conflicts. This activity has been reset for 1st quarter of 2005.
- The implementation of a reproductive health and population management program was not initiated pending final approval of the subcontract for the PATH Foundation.
- Orientation on the preparation of Model Fishery Ordinance was deferred in view the implementation of other priority activities in Tawi-Tawi.

4.1.4 Issues and Lessons Learned

- Study tours and cross visits are powerful tools to convince reluctant stakeholders to adopt CRM programs. A similar strategy will be pursued to initiate fishing effort restriction for *siganids* and blue crab.
- Capacity-building of LGU staff on fisheries management can be easily facilitated if they are given specific tasks on planning and implementation. There should be a conscious and continuous effort on the part of the FISH Project to transfer the knowledge and skills on fisheries management to the technical staff of the LGUs and the community partners.
- The role of the muslim religious leaders in advocacy for environmental management is very important to effect change in the people's perception of conservation and eventual success of the project in Tawi-Tawi. The FISH Project will strategically provide assistance to further enhance this approach.
- The need to establish an office for environment and fisheries at the municipal level is recognized as an important factor for sustainability. This is, however, a formidable challenge as LGUs in Tawi-Tawi have very limited resources.

4.2 NATIONAL POLICY FRAMEWORK IMPROVEMENT FOR FISHERIES MANAGEMENT

This task focuses on helping improve the national policy framework for fisheries management. Amendments to the Fisheries Code (Republic Act 8550) and related fisheries policy instruments, as well as elaboration and implementation of a National Fish Security Framework will be the continuing long-term thrusts for this task. During the first 15-month implementation period, however, the main emphasis will be on: (1) initial review and evaluation of potential improvements in policy instruments (such as fisheries administrative orders); (2) conduct of initial fisheries forums and preparation of selected fisheries policy briefs; (3) preparatory activities, including initiation of collaborative arrangements among stakeholders and institutions for formulation of a national fish security framework; and (4) identification of policy issues negatively impacting local fisheries management. The emphasis on these activities during the first 15 months of the project is intended to quickly increase project visibility and catalytic role in the national fisheries policy debate, seize early reform and impact possibilities, and facilitate collaborative partnerships essential for effecting future reforms in national policies.

Table 4-2 gives a summary of the 15-Month Work Plan and Progress to Date (C = Completed Activities; O = Ongoing Activities) for Task 2 - National Policy Framework Improvement for Fisheries Management.

Table 4-2
15-MONTH WORK PLAN AND PROGRESS TO DATE FOR TASK 2
National Policy Framework for Improved Fisheries Management

| ACTIVITY | 2003 | 2004 | | | |
|--|------|------|----|----|----|
| | Q4 | Q1 | Q2 | Q3 | Q4 |
| National Implementation Activities | | | | | |
| <i>Policy Analysis and Recommendations</i> | | | | | |

| ACTIVITY | 2003 | 2004 | | | |
|---|------|------|----|----|----|
| | Q4 | Q1 | Q2 | Q3 | Q4 |
| • Identify critical fisheries administrative orders for review and revision | | O | O | O | O |
| • Establish policy review and revision agreement with BFAR | | | O | O | C |
| • Conduct review of one priority fisheries administrative order | | | | O | C |
| National Fisheries Fora and Briefs | | | | | |
| • Conduct national fisheries policy forum for policy makers and other stakeholders | | | O | C | |
| • Identify fisheries policy issues and review agenda | | | O | O | C |
| • Develop and disseminate quarterly fisheries policy briefs | | | | O | O |
| National Fish Security Framework | | | | | |
| • Establish national stakeholder working groups to initiate formulation of the National Fish Security Framework | | | O | O | C |
| • Develop framework development process and scope | | | O | O | C |
| Calamianes Islands | | | | | |
| • Identify critical national policy issues affecting local implementation | | | O | O | C |
| Danajon Bank | | | | | |
| • Identify critical national policy issues affecting local implementation | | | O | O | C |
| Surigao del Sur | | | | | |
| • Identify critical national policy issues affecting local implementation | | O | O | C | |
| Tawi-Tawi | | | | | |
| • Identify critical national policy issues affecting local implementation | | | O | O | C |

The main accomplishments under the Policy Component during the 4th Quarter of 2004 include the following:

4.2.1. Accomplishments in Policy Analysis and Recommendations

- Signed two letters of agreement (LOA) with BFAR defining specific terms of collaborative work in the policy field. The specific terms of the LOAs are consistent with provisions of the MOA in the policy field which is awaiting formal adoption jointly by DA, DILG, and USAID. The LOAs cover terms of collaboration in: (1) formulation of the Comprehensive National Fisheries Industry Development Plan (CNFIDP); (2) improvement of national compliance to international agreements and instruments; (3) support to the National Stock Assessment Program (NSAP); and (4) review and revision of policy instruments relevant to success in these policy areas. The LOAs are expected to accelerate progress in collaborative work in the policy arena.
- Collaborated with REECS in defining the scope, process of development, and past lessons and experiences relevant to development of the commercial and municipal licensing frameworks for the Philippines. Results of these initial works were presented during

roundtable discussions held in October. The drafts will be finalized through a series of consultations with various agencies and stakeholders during the 1st Quarter of 2005.

- Collaborated with BFAR and NFRDI in the evaluation of the NSAP reports from its 15 regional components across the country. FISH staff evaluation covered: (1) general and specific revision suggestions for enhancement of each of the reports; (2) next steps toward publication of the reports under BFAR's Technical Paper Series; (3) program and staff technical enhancement; and (4) next steps to get the assessments to inform effort management of licensing schemes. Results of the valuation were presented and discussed at the Annual NSAP Meeting held in December. Despite program limitations, NSAP resources information are essential as basic inputs to informed effort management in the country and the four FISH target areas. FISH support to NSAP thus remains a strategic priority.
- Initiated assistance to BFAR in the drafting of the National Plan of Action (NPOA) to Prevent, Deter and Eliminate Illegal, Unreported and Unregulated (IUU) Fishing. The NPOA-IUU remains an outstanding government commitment requiring delivery consistent with the International Plan of Action (IPOA) on IUU Fishing. Discussions with BFAR staff (and other relevant agencies and stakeholders) during the quarter focused on (1) scope and content; (2) development process; and (3) key actors or stakeholders of the NPOA-IUU. These key elements were presented and discussed during the "Start-up Meeting for Elaboration of the Philippines NPOA-IUU" held in December. Follow-up activities to finish the draft NPOA-IUU in 2005 has been agreed upon with relevant partners.
- Continued discussions with BFAR regarding review and revision of selected provisions of RA 8550. Revision suggestions resulting from BFAR's various regional and stakeholder consultations are under review by FISH staff. The action plan for review and revision of RA 8550 will be finalized and implemented with BFAR and relevant partners in 2005. There is consensus that revision of RA 8550 (and related FAOs and instruments) will benefit from a host of preparatory studies and activities programmed for 2005 completion (such as CNFIDP, licensing frameworks, NPOA-IUU, NSAP).

4.2.2. Accomplishments in National Fisheries Fora and Briefs

- Conducted the "First Roundtable Discussion on Commercial and Municipal Fisheries Licensing Frameworks for the Philippines" October. The meeting was attended by representatives from BFAR, LMP/LGUs, and selected stakeholders. Results of the meeting should enrich the frameworks being developed and help ensure a viable constituency for their implementation.
- Participated in the 14th Annual Convention of the LMP. FISH gave a presentation on the Philippine marine fisheries situation, key project objectives and components, and its main activities in the four FISH target areas. Through a booth exhibit, FISH distributed materials useful to coastal municipalities in their coastal and fisheries management efforts.
- Co-sponsored with BFAR/NFRDI the "Annual Meeting of the NSAP." The meeting facilitated presentation, review, and enhancement of NSAP reports from 15 regions country-wide. The reports document regional stock assessment results over the past 5 years involving national budgetary investments totaling PhP150 million. FISH staff were involved as technical and program evaluators during the meeting.

- With BFAR, hosted the “Start-Up Meeting for Elaboration of the Philippines NPOA-IUU.” Representatives from various relevant agencies (PCG, MARINA, NTC, PFDA, Philippine Navy, PPA, DFA, NAPC, LMP, BFAR) and stakeholder groups (commercial/municipal fisheries associations, TAMBUYOG, NFARMC) attended the meeting. Results of the meeting should enrich the NPOA-IUU being developed and help establish a constituency for its subsequent adoption.
- Completed a third draft of the policy brief “Main Problems and Opportunities in Philippine Marine Fisheries” incorporating inputs from selected FISH and REECS staff. The policy brief is intended to build upon the results and recommendations of the book “In Turbulent Seas: The Status of Philippine Marine Fisheries,” conveying the message in simpler language with buy-in from key agencies, champions, and actors in the sector.

4.2.3. Accomplishments in National Fish Security Framework

- Followed up gains during the “First Consultative Meeting for Preparation of the CNFIDP” held in September. In collaboration with BFAR and OIDCI, FISH continued work during the quarter on: (1) finalization of leadership and membership of the working groups (including stakeholders) for drafting various chapters and elements of the CNFIDP; (2) finalization of the work plan and logistical arrangements for CNFIDP development (together with its component sub-sector action agendas); (3) finalization of the detailed outline of various chapters and elements of the CNFIDP; and (4) finalization of the report documenting the results and recommendations of the Subic meeting.
- Co-hosted with BFAR the “Post-Subic Follow-up Experts’ Meeting for CNFIDP Development” December. The meeting was attended by key members of the five sub-sector technical working groups spearheading development of various portions of the CNFIDP. The meeting was held to: (1) initiate drafting of the five sub-sector action agendas in the CNFIDP; (2) clarify logistics, schedules, outputs, and actors for each working group; and (3) review the outcomes and relevant follow-up recommendations from the Subic meeting.
- Initiated communication exchanges with UN-FAO and SEAFDEC for support to the CNFIDP formulation process. The experience of these organizations is useful, among others, in further informing the planning process about relevant international instruments and agreements. The exchanges have resulted in informal consensus on potential areas of collaboration and support in elaborating the CFIDP. Formal letters of request have been drafted (incorporating viable support elements resulting from the exchanges) for signature by (1) Director Malcolm Sarmiento to be sent to UN-FAO, and (2) Usec. Cesar Drilon (current SEAFDEC Council Philippine Representative) to be sent to SEAFDEC.
- Conducted exploratory discussions with WorldFish Center and UNDP (Bangkok) regarding potential collaboration with the FISH Project, in general and in policy work, in particular. Collaboration of the WorldFish Center in the CNFIDP development is promising and will be followed up at the appropriate time.

4.2.4. National Policy Issues Impacting Local Fisheries Management Accomplishments

- Assisted in preparation of the subcontract for “Evaluation of Alternative Policy Options for Management of the Live Food Fish Trade in Palawan.” The subcontract will engage Dr. Robert Pomeroy and Dr. Mike Pido (commencing in December) in assessment of relative costs and benefits of various policy options for management of the trade with relevant agencies and stakeholders. A policy brief summarizing results of the study will be completed in 2005 and will be used to inform fisheries management and policy not only in Palawan, but also across the four FISH target areas and at the national level. Section 61 of RA 8550 currently bans the export of live food fish caught in the wild. The trade continues, however, and the optimality of the ban as the best policy for the Philippines is highly debated.
- Participated in the meeting with the PCSD in Puerto Princesa City to discuss areas of collaboration and support in the policy field. Discussions led to the subcontract on the live food fish trade discussed above and collaboration arrangement with PCSDS on the study. Completed a case study titled: “San Vicente Experience in CRM: A Model for Palawan,” to be presented at the Palawan Environment Summit in January 2005.
- Participated in the Ecosystem-Based Fisheries Management (EBFM) workshop in Cebu organized by the University of Washington and CCEF as a partner in a consortium to conduct research on EBFM in the Philippines and to define the practicality of EBFM for the FISH Project.

4.2.5. Activities Not Accomplished and Why

- Work on BFAR FAOs has been postponed to later periods due to other partner priorities. Moreover, there is consensus that work on FAOs can proceed more efficiently after efforts on the CNFIDP, RA 8550, licensing frameworks and related studies are completed.
- Publication of the policy brief on “Problems and Opportunities in Philippine Marine Fisheries” has been delayed due to lack of partner buy-in and MOA. The LOAs signed with BFAR during the quarter should facilitate completion and publication of the policy brief.

4.2.6. Issues and Lessons Learned

The delay in signing the MOA has caused substantive difficulties in obtaining participation of key agencies and stakeholders in the policy task of the project. The LOAs signed with BFAR during the quarter – whose elements detail the general provision of the MOA pertaining to policy work – helps address this key issue of participation and partnership. However, it is highly recommended that the MOA be signed to ensure long-term collaboration and success.

4.3 CONSTITUENCY BUILDING FOR FISHERIES MANAGEMENT

Activities highlighted under Task 3 will provide support in three major areas. First, a project information, education, and communication (IEC) strategy will be developed for multimedia education campaigns targeting different stakeholder groups. Broadcast (TV and radio) and print media will be used to raise awareness of the impacts of overfishing. Second, this task will encompass activities to engage stakeholders and build constituencies advocating for

sustainable fisheries. Lastly, experiential learning opportunities will be developed including cross visits and showcasing to catalyze stakeholder participation and facilitate expansion and adaptation of successes and lessons learned.

Table 4-3 provides a summary of the 15-Month Work Plan (shaded areas) and Progress to date (C = Completed Activities; O = Ongoing Activities) for Task 3 - Constituency Building for Fisheries Management Component.

TABLE 4-3
15-MONTH WORK PLAN AND PROGRESS TO DATE FOR TASK 3
Constituency Building for Fisheries Management

| ACTIVITY | 2003 | 2004 | | | |
|---|------|------|----|----|----|
| | Q4 | Q1 | Q2 | Q3 | Q4 |
| National Implementation Activities | | | | | |
| • Develop and print project brochure | | | C | | |
| • Develop project approach for constituency building | | | O | O | O |
| • Conduct project briefings for League of Corporate Foundations and other private sector entities | | | | O | O |
| • Develop and conduct national campaign for Month of the Ocean and Fish Conservation Week | | | - | - | - |

TABLE 4-3 (continued)
15-MONTH WORK PLAN AND PROGRESS TO DATE FOR TASK 3
Constituency Building for Fisheries Management

| ACTIVITY | 2003 | 2004 | | | |
|--|------|------|----|----|----|
| | Q4 | Q1 | Q2 | Q3 | Q4 |
| National Implementation Activities | | | | | |
| • Develop popularized materials on state of fisheries and needed management actions based on National Fisheries Profile | | | | O | O |
| • Maintain, update and improve the oneocean.org website | | | O | O | O |
| Calamianes Islands | | | | | |
| • Assist target area develop and conduct local campaign for Month of the Ocean and Fish Conservation Week | | O | O | O | C |
| • Develop popularized materials on status of fisheries resources and needed management actions in target area based on results of baseline assessment | | | O | O | O |
| • Identify potential private-public partnerships for fisheries management, social infrastructure and economic development | | | O | O | O |
| Danajon Bank | | | | | |
| • Assist target area develop and conduct local campaign for the Month of the Ocean and Fish Conservation Week | | O | C | | |
| • Develop popularized materials on status of fisheries resources and needed management action in the target area based on results of baseline assessment | | | | O | O |
| • Identify potential private-public partnerships for fisheries management, social infrastructure and economic development | | | O | O | O |
| Surigao del Sur | | | | | |
| • Assist target area develop and conduct local campaign for Month of the Ocean and Fish Conservation Week | | | O | O | C |
| • Develop popularized materials on status of fisheries resources and needed management actions in target area based on results of baseline assessment | | O | O | O | O |
| • Identify potential private-public partnership for fisheries management, social infrastructure and economic development | | | O | O | O |
| Tawi-Tawi | | | | | |
| • Assist target area develop and conduct local campaign for Month of the Ocean and Fish Conservation Week | | | | O | O |
| • Develop popularized materials on status of fisheries resources and needed management actions in target area based on results of baseline assessment | | | | O | O |
| • Identify potential private-public partnership for fisheries management, social infrastructure and economic development | | | | O | O |

The activities accomplished under the Constituency-Building Component for the 4th Quarter include the following:

4.3.1 Accomplishments on Strategic Constituency-Building and Materials Development

- Formulated a proposed IEC Framework and Strategy for the FISH Project aimed at establishing a broader constituency for fisheries management. The framework and strategy builds on experiences and lessons learned from past projects and is premised on the basic assumption that lasting change ultimately depends on the creation of a critical mass of people taking action and implementing sustainable solutions. The IEC approach employs a combination of social change methodologies such as advocacy, participation and mobilization, social marketing, and showcasing, keeping in mind the Plus-One principle – adding value and taking one step forward toward bringing fisheries management to scale. A unifying element of the strategy is the proposed set up of modest interpretive centers in each site that will serve as a convergence point for IEC and training activities. The centers will also serve as an IEC product that is envisioned to open doors to private sector partnerships. The FISH Project IEC strategy will continue to be behavior-change directed and will seek to employ “cutting edge” information technology as a key medium to complement existing traditional and mainstream channels of information. As such it will seek out the information technology (IT) sector in the country for private sector partnerships.
- Working with other components and project specialists, formulated a technical assistance (TA) framework that will guide the development and delivery of the project's training program or curriculum development. It is envisioned that a key output of the project will be a series of popularized training guides on the following topics: fisheries management (7 modules); fisheries law enforcement (5 modules); marine protected areas (3 modules); municipal CRM/fisheries planning, monitoring and evaluation; ecosystem-based fisheries management planning/inter-LGU collaboration; reproductive health, IEC (4 modules); and leadership challenge. The PCRA Training Manual which was developed by CRMP was updated to strengthen the training course's fisheries management module and will be printed in early 2005.
- Pursued discussions with Mirant Foundation, Chevron-Texaco Foundation, Manila Broadcasting Corporation (MBC), and Consuelo Foundation regarding possible partnerships. Mirant Foundation expressed interest to support via electrification or solar power generation, barangays participating in MPAs; Chevron-Texaco was open to Calamianes' proposal for support to a mariculture livelihood project; Manila Broadcasting Corporation (MBC) to the possibility of a joint effort in upgrading its radio facilities to expand its reach over Calamianes; while Consuelo Foundation (formerly Youth and Children Foundation) was interested to undertake joint projects directed at the youth sector of Tawi-Tawi as part of a bigger NGO initiative in the Sulu-Basilan-Tawi-Tawi areas - *Pagtabangan Basulta*, an initiative in these group of islands spearheaded by the Ayala Foundation, Philippine Business for Social Progress, and Consuelo Foundation. The project has made representations to be included in this NGO consortium.
- Continued maintenance and update of FISH Project website: <http://oneocean.org>:
 - Completed and posted on-line FISH Project splash page and info pages
 - Completed and posted on-line first issue of “Overseas” magazine featuring selected and relevant fisheries articles
 - Posted “Mending Nets” for downloading

- Conceptualized the proposed DVD on CRM and fisheries management in the Philippines. The DVD is envisioned to convey the story of the history and evolution of coastal and fisheries management in the Philippines and its impacts on current governance practices. Discussions have been conducted with Probe Productions Inc. as possible producers of the project.
- Designed and printed/produced of the following various materials:
 - “Save our fisheries” stickers
 - FISH 2005 calendar
 - PCRA powerpoint presentations
 - Bohol and Busuanga training materials on fisheries law enforcement
 - LMP Conference materials
 - Tausug and Sama versions of “Save our fisheries” stickers
 - Bohol MPA Writeshop
 - MMAA86/ARMM Aquatic and Fisheries Code of 1999
 - Tausug and Sama versions of the comics on illegal fishing and overfishing
 - Reproduction of selected CRMP video and audio materials for use in project sites
 - Reproduction of the following backdrops: “Fisheries in Decline” and “Healthy Habitats Sustain Healthy Fisheries” for distribution to project sites
 - Translation into Cebuano of the two comics: overfishing and illegal fishing
 - Script assistance on illegal fishing radio plugs for Tawi-Tawi
 - Poster studies initiated on illegal fishing, marine protected areas and coastal law enforcement
- Initiated archiving of project photos and videos to provide systematic documentation, retrieval, and usage of the project’s major activities.
- Supported the Tawi-Tawi area in the conduct of an IEC caravan in the islands of Bongao, Panglima Sugala, and Simunul.
- Supported Calamianes in the conduct of a PCRA trainors training for LGUs and partners.
- Finalized the PCRA training guidebook, jointly produced and published by CRMP and FISH.
- Supported coastal law enforcement trainings in Bohol and Busuanga.
- Initiated poster studies on illegal fishing, marine protected areas, and law enforcement.
- Held discussions with possible partners from the IT sector to produce high impact flash movies or animated presentations for webmail dissemination and other purposes.
- Discussions and conceptualization of “interpretive centers” as mode of delivery and convergence point for IEC and training.

4.3.2 Local IEC Campaigns and Constituency-Building Accomplishments

Calamianes Islands

- Participated in local celebration of the Fish Conservation Week through the conduct of film showings in several *barangays* in Coron and Culion. These IEC activities were able to reach out to a total of 297 residents in the said areas. Planning for the celebration of the Month of the Ocean has been done with CENRO staff and the BFAR.
- Conducted orientation seminar and symposium on Coastal Ecosystems and Fisheries Management which was held at the Palawan State University Coron campus in December. A number of students and faculty members attended the seminar.
- Completed the livelihood project proposal entitled “*Enhancing Alternative Income Through Mariculture and Effectiveness of MPA Management in the Sangat-Bintuan Marine Park*” and submitted to Chevron Texaco for possible funding assistance. If funding assistance is approved, organizing and strengthening of recipient PO in *Barangay* Bintuan will be undertaken immediately.

Danaon Bank

- Coordinated/participated in the conduct of meeting with the Bohol Coastal Resource Management Task Force (BCRMTF).
- Planned scheduled, and arranged activities for the celebration of Fish Conservation Week.
- Coordinated with different partners and host municipalities regarding the conduct IEC caravan.
- Participated as guest speaker in station DYRD as part of the activity celebrating FISH Conservation Week. Regular updates on the FISH Project’s disseminated to other media personnel within the province.
- Assisted the LGU of Bien Unido in the conduct of information dissemination activities on fisheries management in the islands of Maomaoan and Malingin, Bien Unido.

Tawi-Tawi

- Assisted Provincial Fishery Office of BFAR-ARMM during Fish Conservation Week through coaching of BFAR staff in the preparation of lectures and delivery of presentations.
- Reproduced and distributed the Muslim Mindanao Autonomy Act No. 86 known as ARMM Aquatic and Fisheries Code of 1999, Fisheries Administrative Order 196, and Republic Act 8550 in limited copies.
- Conducted an IEC caravan in three municipalities. In addition, “Save our Fisheries” stickers translated into local dialects were distributed to the communities in Bongao, Panglima Sugala, and Simunul.
- Developed and facilitated IEC production for radio plugs airing throughout Tawi-Tawi and even Malaysia that convey messages about adverse effects of illegal and destructive fishing activities.
- Served as guest speaker during the Fish Conservation Week activity at DXGD and Radyo ng Bayan Stations.
- Conducted review of locally translated IEC materials (“Bakit Naglaho ang Buhay sa Dagat,” “Hudyat ng Dagat para sa Pagbabago,” and “Save our Fisheries”) for finalization and mass production.
- Conducted the “Mushawarah” (consultation) with the Muslim Religious Leaders (MRL) on the Islamic perspective on environmental protection. As a result of this activity, discussions with MRLs were initiated to explore their participation in advocating environmental management and conservation through media and mosque.
- Drafted preliminary documents required for the research and study of Qu’ranic Verses and Hadiths on Islamic perspective of environmental protection.
- Conducted IEC about FISH Project and coastal ecosystems to the islamic students of Mindanao State University.
- Disseminated project information in the ARMM regional level through its publication in “Parsugpatan,” the official ARMM-Bureau of Public Information magazine.

4.3.3 Activities not Accomplished and Why

- A national level campaign supporting the Month of Ocean and Fish Conservation Week was not accomplished pending finalization of project MOA with BFAR. IEC campaigns in observance of these two events were undertaken instead at the local level in partnership with LGUs.
- The conduct of a workshop to set the IEC direction in Surigao del Sur was deferred pending for the finalization of the project’s Focal Area Strategy and the final report on the fisheries and MPA baseline assessment.

4.3.4 Issues and Lessons Learned

The urgent need to promote responsible fisheries is emerging as a key IEC message of the project. However, this must be translated into concrete behavioral goals to achieve the project's strategic objective of increasing fish stocks by 10 percent. Along this line, it is important to develop popularized information on the biology and life cycles of targeted fish and other species to allow for a better appreciation of the whys and wherefores of effort management interventions such as gear, seasonal, and temporal restrictions. The Plus-One principle in IEC is an attempt to specifically capture strategic information that would make people "turn the corner," so to speak, towards responsible fishery practices.

4.4 PROJECT MANAGEMENT AND PERFORMANCE MONITORING

Task 4 includes project management and performance monitoring activities, including baseline assessment. The FISH Project will establish a multisectoral FISH Project Consultative Group composed of representatives from BFAR, USAID, the National Economic and Development Authority (NEDA), DENR, the Department of Interior and Local Governments (DILG), commercial fishing and fisherfolk federations, local government leagues, nongovernmental organizations, academe, media, and other implementation partners. Representatives of the institutions and organizations to this group will be decision-makers who can guide the FISH Project implementation activities and make commitments from their respective organizations to change policies or programs that may derail the achievement of intended results. The project team will not only facilitate these meetings but may also provide strategic technical assistance to this group in the form of policy studies and institutional assessments that could serve as inputs to reforms needed to provide an enabling policy and institutional environment for the FISH Project.

Table 4-4 provides a summary of the Fifteen-Month Work Plan (shaded areas) and Progress to Date (C = Completed Activities; O = Ongoing Activities) for Task 4 - Project Management and Performance Monitoring.

TABLE 4-4
15-MONTH WORK PLAN AND PROGRESS TO DATE FOR TASK 4
Project Management and performance Monitoring

| ACTIVITY | 2003 | 2004 | | | |
|--|------|------|----|----|----|
| | Q4 | Q1 | Q2 | Q3 | Q4 |
| National Implementation Activities | | | | | |
| Project Management | | | | | |
| • Mobilize project staff | | C | | | |
| • Establish project office and protocols | | O | O | C | |
| • Finalize Life of Project Plan and 1 st Year Work Plan | | O | O | O | C |
| • Mobilize project staff | | C | | | |
| • Establish project office and protocols | | O | O | C | |

TABLE 4-4 (continued)
15-MONTH WORK PLAN AND PROGRESS TO DATE FOR TASK 4
Project Management and performance Monitoring

| ACTIVITY | 2003 | 2004 | | | |
|--|------|------|----|----|----|
| | Q4 | Q1 | Q2 | Q3 | Q4 |
| • Finalize Life of Project Plan and 1 st Year Work Plan | | O | O | O | C |
| • Establish project subcontracts | | O | O | O | O |
| • Conduct FISH Consultative Group and TWG meetings | | | - | - | - |
| • Prepare Quarterly Reports (1 st , 2 nd and 3 rd Quarters) | | C | C | C | |
| • Prepare Annual Report (including 4 th Qtr) | | | | | C |
| Baseline Assessment | | | | | |
| • Develop baseline assessment methodology | | C | | | |
| • Meet with independent baseline assessment team to coordinate schedule and approach | | C | | | |
| • Establish baseline statistics for performance indicators | | C | | | |
| Performance Monitoring | | | | | |
| • Finalize performance monitoring plan and results framework | | O | C | | |
| • Develop performance monitoring database system | | O | O | C | |
| Calamianes Islands | | | | | |
| • Conduct baseline assessment | | O | O | C | |
| • Complete data analysis and baseline assessment report | | | O | O | O |
| • Develop area profile | | O | O | O | O |
| • Conduct annual performance monitoring | | | | | O |
| Danajon Bank | | | | | |
| • Conduct baseline assessment | | O | O | C | |
| • Complete data analysis and baseline assessment report | | O | O | O | C |
| • Develop area profile | | O | O | O | O |
| • Conduct annual performance monitoring | | | | | O |
| Surigao del Sur | | | | | |
| • Conduct baseline assessment | | O | O | O | C |
| • Complete data analysis and baseline assessment report | | | O | O | O |
| • Develop area profile | | O | O | O | O |
| • Conduct annual performance monitoring | | | | | O |
| Tawi-Tawi | | | | | |
| • Conduct baseline assessment | | | O | O | C |
| • Complete data analysis and baseline assessment report | | | O | O | O |
| • Develop area profile | | | O | O | O |
| • Conduct annual performance monitoring | | | | | O |

The activities accomplished under the Project Management Component for the 4th Quarter include the following:

4.4.1 Accomplishments on Project Management and Performance Monitoring

- Conducted performance monitoring for the first year implementation of the project. Results of this activity form part of the inputs to this annual progress report and would be stored in the performance monitoring database system.
- Packaged the statistical results of the baseline assessment in Danajon and Calamianes and consolidated data collected in Surigao and Tawi-Tawi. The latter was still under the QA/QC process to ensure the accuracy and integrity of data.
- Completed the hiring and placement of community organizers (CO) in November to beef up staff compliment in responding to the increasing demands for technical assistance in the focal areas.
- Finalized the subcontract for the Danajon fisheries profiling. Work for this subcontract commenced in December and is expected to wind up in the middle of 2005.
- Prepared the documentary requirements for the PATH Foundation Philippines, Inc. subcontract. The preparations are now in the final stages and the subcontract is expected to be signed soon.
- Finalized and submitted the Life of Project (LOP) work plan.
- Continued discussions on refining the focal area strategy to rationalize the delivery of technical assistance in each focal area. The discussions led to the formulation of the framework for curriculum development and delivery mechanisms for technical assistance.
- Initiated drafting of 2nd year work plan (2005). Protocols of project's key interventions such as MPAs, effort restriction, and coastal law enforcement were also clarified. These form part of the 2nd year work plan.
- Negotiated with subcontractors to work on live fish trade policy and prepared documentary requirements for the subcontract. The subcontract has been finalized and work is expected to begin in December.

4.4.2 Activities Not Accomplished and Why

- Finalization of the subcontract with Conservation International for fisheries profiling in Calamianes was not pursued at this time due to some differences in some of the terms of the subcontract. Discussions are still on going on whether or not to pursue institutional or individual subcontracting arrangements.
- The FISH MOA was resubmitted to the Department of Agriculture for signing of the current Secretary at the request of the DILG whose Secretary was also replaced in the middle of this year (Secretary Lorenzo of the DA had signed the MOA but was replaced in August by

Secretary Yap). The MOA has been signed by the current DA Secretary and is now with the DILG and is expected to be signed and relayed to USAID in early January 2005. This MOA is a prerequisite to the establishment of the Consultative Group (CG) and the Technical Working Group (TWG).

4.4.3 Issues and Lessons Learned

None.

4.4.4 Unplanned Activities

In order to facilitate work with BFAR pending the signing of the MOA, two Letters of Agreement were signed with the BFAR Director specifically on the medium term planning and licensing framework tasks.

4.4.5 Cost Control

Table 4-5 shows that total expenditures through June 20, 2004 amounted to 6.94 percent of the total budget with 15 percent of the total contract period elapsed. The estimated percent of expenditures by task as of December 31, 2004 is as follows:

**TABLE 4-5
SUMMARY OF PERCENT OF TOTAL EXPENDITURES BY TASK**

| TASK | PERCENT EXPENDITURE AS OF DECEMBER 31, 2004 |
|--|--|
| CLIN 1: National and Local Capacity Building for Fisheries Management | 6.82% |
| CLIN 2: National Policy Framework Improvement for Fisheries Management | 3.50% |
| CLIN 3: Constituency Building for Fisheries Management | 2.89% |
| CLIN 4: Project Management and Performance Monitoring | 4.17% |
| CLIN 5: Special Activities | 0.00% |
| TOTAL | 17.39% |

Note: Expenditures include labor, travel and per diem, other direct costs, contractors and associated overhead costs. Percent of expenditures are estimated and should not be used for contractual or accounting purposes.

4.4.6 FISH Project Staff and Individual Consultants

Summary of FISH Project staff and consultants who have provided support to various project activities in 2004 are listed in the table below.

TABLE 4-6
SUMMARY OF FISH PROJECT STAFF AND INDIVIDUAL CONSULTANTS
(January 1, 2004 to December 31, 2004)

| ORGANIZATION | COMPLETION DATE | SERVICES |
|--|---|--|
| Organization | | |
| PATH Foundation Philippines, Inc. (PFPI) | Completed (2 nd subcontract for next phase of work in-process) | Conduct of the assessment and development of site-specific profiles and implementation plans for POP/FP/RH component of FISH Project. |
| University of the Philippines In The Visayas Foundation Inc. (UPVFI) | Ongoing | Conduct of habitat baseline assessment in Calamianes Islands, Danajon Bank and Surigao de Sur. |
| Silliman University Marine Laboratory (SUML) | Ongoing | Conduct of habitat baseline assessment in Danajon Bank |
| Resources Environment and Economics Center for Studies, Inc. (REECS) | Ongoing | Development of Commercial and Municipal Fisheries Registration and Licensing Frameworks for the Philippines |
| Orient Integrated Development Consultants Inc. (OIDCI) | Ongoing | Assistance in the formulation of the CNFIDP |
| Individual | | |
| Abracos, Ramon P. | Intermittent | Technical assistance on fisheries policy work |
| Alaba, Adelfa | Ongoing | Assistance as Office Assistant in the Bohol project office |
| Antham, Vema G. | Intermittent | Assistance on dialect translation for IEC materials in Tawi-Tawi area |
| Arreglado, Arnel B. | Ongoing | Assistance as Community Organizer in the Surigao del Sur area |
| Armada, Nygiel B. | Ongoing | Technical assistance as Fisheries Management Specialist |
| Balisacan, Caridad | Intermittent | Assistance as Graphics Specialist |
| Canteveros, Julita | Intermittent | Assistance on production of IEC materials |
| Christie, Patrick | Intermittent | Technical assistance on coastal and fisheries management profiling in Bohol |
| Cruz, Philip | Intermittent | Technical assistance on fisheries policy work |
| Cruz, Ramon | Ongoing | Technical assistance as Senior Fisheries Researcher for the fisheries baseline assessment |

TABLE 4-6 (continued)
SUMMARY OF FISH PROJECT STAFF AND INDIVIDUAL CONSULTANTS
(January 1, 2004 to December 31, 2004)

| ORGANIZATION | COMPLETION DATE | SERVICES |
|------------------------|-----------------|--|
| Delasas, Jehan Fatima | Ongoing | Assistance as Office Assistant in the Tawi-Tawi project office |
| Engayas, Edralyn D. | Ongoing | Assistance as Office Assistant in the Surigao del Sur project office |
| Fontanilla, Ernie | Ongoing | Technical assistance as Community Organizer in the Calamianes area |
| Fragillano, Joselito | Ongoing | Technical assistance as Senior Fisheries Researcher for the fisheries baseline assessment. |
| Goma, Christopher | Ongoing | Technical assistance as Community Organizer in the Surigao del Sur area |
| Jatulan, William P. | Ongoing | Technical Assistance as DCOP/ Institutional Development Specialist |
| Llawan, Marivel J. | Ongoing | Technical assistance as Community Organizer in the Calamianes area |
| Luna, Cesar Z. | Ongoing | Technical assistance as Coastal Resource Management Specialist |
| Mendoza, Leonarda | Intermittent | Technical assistance on fisheries policy work |
| Montemayor, Emerisa M. | 10/15/04 | Assistance as Office Assistant in the Surigao del Sur project office |
| Orevillo, Victor | Ongoing | Technical assistance as Community Organizer in the Bohol area |
| Pestaño-Smith, Rebecca | Ongoing | Technical assistance as Senior IEC/Advocacy Specialist |
| Pido, Michael D. | Ongoing | Technical assistance on fisheries live fish capture and trade in the Calamianes area |
| Pomeroy, Robert | Ongoing | Technical assistance on fisheries live fish capture and trade in the Calamianes area |
| Romasanta, Sarah Joane | 12/31/04 | Assistance as Office Assistant in the Calamianes project office |
| Romero, Elena V. | Intermittent | Technical assistance as Communications Advisor under the IEC Component |
| Rufo, Amiel A. | Intermittent | Technical assistance as graphics designer for IEC materials |
| Samonte-Tan, Giselle | Intermittent | Technical assistance on fisheries policy work |
| Tuyugon, Jonathan | Ongoing | Technical assistance as Community Organizer in the Bohol area |
| Ungkakay, Farisal B. | 12/22/04 | Technical assistance as Policy Research Assistant |

TABLE 4-6 (continued)
SUMMARY OF FISH PROJECT STAFF AND INDIVIDUAL CONSULTANTS
(January 1, 2004 to December 31, 2004)

| ORGANIZATION | COMPLETION DATE | SERVICES |
|------------------------------|-----------------|--|
| Tetra Tech EM Inc. | | |
| Bacalso, Regina M. | Ongoing | Junior Fisheries Biologist |
| Carreon, Marciano F. III | Ongoing | Chief of Party |
| Cerence, Katerina R. | Ongoing | Administrative Assistant |
| Courtney, Catherine A. | Ongoing | Short-term technical assistance as Performance Monitoring Consultant |
| Dequit, Evelyn T. | Ongoing | Training and Extension Specialist |
| Dequito, Kent | Ongoing | Site Assistant – Tawi-Tawi |
| Dios, Homer de H. | Ongoing | Site Assistant – Bohol |
| Escover, Emma M. | 09/15/04 | Deputy Chief of Party |
| Faburada, Arturo | Ongoing | Site Assistant – Calamianes |
| Floren, Jessie O. | Ongoing | GIS Specialist |
| Francisco, Benjamin | Ongoing | Site Manager – Calamianes |
| Gasalatan, Mario C. | Ongoing | Social Mobilization Assistant |
| Guidote, Marlito N. | Ongoing | Coastal Law Enforcement Specialist |
| Gulayan, Aniceta | Ongoing | Site Manager – Danajon Bank |
| Harun, Nur N. | Ongoing | Site Manager – Tawi-Tawi |
| Jatulan, Ysolde C. | Ongoing | Computer Graphics Artist |
| Lim, Astrid V. | Ongoing | Training and Extension Associate |
| Mancao, Roquelito | Ongoing | Site Assistant – Surigao del Sur |
| Martinez, Rafael T. | Ongoing | GIS Programmer |
| Melendez, Ma. Noella Q. | Ongoing | Administrative & Subcontracts Manager |
| Ocaña, Michael M. | Ongoing | MIS Coordinator |
| Ochea, Godofredo | Ongoing | Administrative Support |
| Oledan-Grover, Ma. Teresa T. | Ongoing | Deputy Chief of Party – Administration |
| Omega, Ralph L. | Ongoing | Document Control/Librarian |
| Ortega, Glocel P. | Ongoing | Accountant |
| Pojas, Rodrigo V. | Ongoing | Driver/Messenger |
| Retubado, Ardale M. | Ongoing | Receptionist/Word Processor |
| Roxas, Rhowena | Ongoing | Administrative Assistant |
| Sadiwa, Dineth S. | Ongoing | Accountant |
| Santos, Kristine F. | Ongoing | Policy Research Associate |
| Sia, Asuncion E. | Ongoing | IEC Specialist |
| Silvestre, Geronimo T. | Ongoing | Senior Policy Specialist |
| Tinapay, Leslie S. | Ongoing | Layout Artist |
| White, Alan T. | Ongoing | Project Technical Advisor |
| Yambao, Alexis C. | Ongoing | Site Manager – Surigao del Sur |

The activities accomplished under the special activities component for the 4th Quarter include the following:

4.5 SPECIAL PERFORMANCE INCENTIVE ACTIVITIES

The FISH Project will support or undertake special strategic activities to augment regular project activities. These are intended to take advantage of new opportunities or special circumstances not currently evident to pursue the project's objectives at relatively lower cost; catalyze or lead to new activities that will contribute to the attainment of the project's objectives; and provide incentives for good performance of partners and stakeholder groups

Table 4-6 provides a summary of the 15-Month Work Plan (shaded areas) and Progress to Date (C = Completed Activities; O = Ongoing Activities) for Task 5 – Special Performance Incentive Activities.

TABLE 4-7
15-MONTH WORK PLAN SCHEDULE AND PROGRESS TO DATE FOR TASK 5
Special Performance Incentive Activities

| ACTIVITY | 2003 | 2004 | | | |
|--|------|------|----|----|----|
| | Q4 | Q1 | Q2 | Q3 | Q4 |
| National Implementation Activities | | | | | |
| • Develop performance incentive protocol and criteria | | | O | | |
| • Conduct special activities to take advantage of new opportunities or special circumstances | | | | | O |
| Calamianes Islands | | | | | |
| • Identify annual performance goals and incentives for local partners | | | | | O |
| • Evaluate achievement of performance goals | | | | | O |
| • Conduct special activities to take advantage of new opportunities or special circumstances | | | | O | O |
| Danajon Bank | | | | | |
| • Identify annual performance goals and incentives for local partners | | | | | O |
| • Evaluate achievement of performance goals | | | | | O |
| • Conduct special activities to take advantage of new opportunities or special circumstances | | | O | O | O |
| Surigao del Sur | | | | | |
| • Identify annual performance goals and incentives for local partners | | | | | O |
| • Evaluate achievement of performance goals | | | | | O |
| • Conduct special activities to take advantage of new opportunities or special circumstances | | | | O | O |

TABLE 4-7 (continued)
15-MONTH WORK PLAN SCHEDULE AND PROGRESS TO DATE FOR TASK 5
Special Performance Incentive Activities

| ACTIVITY | 2003 | 2004 | | | |
|--|------|------|----|----|----|
| | Q4 | Q1 | Q2 | Q3 | Q4 |
| Tawi-Tawi | | | | | |
| • Identify annual performance goals and incentives for local partners | | | | O | O |
| • Evaluate achievement of performance goals | | | | | O |
| • Conduct special activities to take advantage of new opportunities or special circumstances | | | | O | O |

The activities accomplished under the Special Activities Component for the 4th Quarter include the following:

4.5.1 Accomplishments under Special Activities

- Initiated discussions with partners in Danajon area which can potentially tap the funding window under the Special Activity Fund (SAF). Initial proposals and project ideas have been generated as a result of the discussions.
- Conducted orientation on SAF to the key staff of the Project Management Office (PMO) of the Lanuza Bay Development Alliance (LBDA).
- Made revisions on the special activities guidelines based on the feedback from USAID.

4.5.2 Activities Not Accomplished and Why

Special activities implementation has not been accomplished pending the approval of the guidelines by USAID.

4.5.3 Issues and Lessons Learned

None.

5.0 PLANNED PERFORMANCE OBJECTIVES FOR THE NEXT QUARTER

Task 1 - Capacity Building for Fisheries Management

- Preparation and presentation of statistical results of baseline data to stakeholders
- Conduct of fisheries profiling and PCRA
- Conduct of CRM planning workshops
- Preparation and initial implementation of effort-restriction measures

- Conduct of management planning and strengthening of MPAs
- Conduct of operational planning and training for coastal law enforcement units
- Implementation of reproductive health component

Task 2 - National Policy Framework Improvement for Fisheries Management

- Compilation and analysis of fisheries policies
- Conduct of policy forum
- Preparation of component inputs to the CNFIDP
- Coordination of the subcontracts under policy component

Task 3 - Constituency Building for Fisheries Management

- Identification of partners for the proposed interpretive centers
- Preparation and production of IEC materials
- Preparation and development of training modules
- Preparation of project proposals for public-private sector partnership

Task 4 - Project Management

- Finalization of performance monitoring database
- Finalization of subcontracts for fisheries profiling and reproductive health
- Forging of collaborative agreements with local and national partners
- Convening of the Project's Consultative Group

Task 5 - Special Activities

- Awarding of Special Activities Fund to key partners

APPENDIX A
STATUS OF FISHERIES MANAGEMENT IMPLEMENTATION IN
FOCAL AREA MUNICIPALITIES
(1 Page)

Status of Fisheries Management Implementation in Focal Area Municipalities
(as of December 2004)

| Focal Area Municipality/Inter-LGU Collaboration | Total No. of Barangays | Total Population as of 2000 census | Local Fisheries Management Implementation (IR1) | | | | | | |
|---|---------------------------|--|--|----------|----------|-----------|----------|----------|----------|
| | | | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 | 1.7 |
| Calamianes Island | | | | | | | | | |
| <i>Busuanga</i> | 15 | 16,287 | - | ☉ | - | - | - | - | - |
| <i>Coron</i> | 23 | 32,243 | - | - | - | - | - | - | - |
| <i>Culion</i> | 11 | 14,302 | - | - | - | - | - | - | - |
| <i>Calamianes Island Inter-LGU Collaboration</i> | | | - | - | - | - | - | - | - |
| Subtotal | | 62,832 | | 1 | | | | | |
| Danajon Bank | | | | | | | | | |
| <i>Bien Unido</i> | 15 | 22,176 | - | - | - | 9 | - | - | - |
| <i>Carlos P. Garcia</i> | 23 | 20,744 | - | - | - | - | - | - | - |
| <i>Talibon</i> | 25 | 54,147 | - | - | - | 1 | - | - | - |
| <i>Ubay</i> | 44 | 59,827 | - | - | - | - | - | - | - |
| <i>Danajon Bank Inter-LGU Collaboration</i> | | | - | ☉ | - | | - | ☉ | - |
| Subtotal | | 156,894 | | 1 | | 10 | | 1 | |
| Lanuza Bay, Surigao del Sur | | | | | | | | | |
| <i>Cantilan</i> | 16 | 26,553 | - | ☉ | - | - | ☉ | - | - |
| <i>Carrascal</i> | 14 | 13,157 | - | ☉ | - | - | ☉ | - | - |
| <i>Cortes</i> | 12 | 14,825 | - | ☉ | - | - | ☉ | - | - |
| <i>Lanuza</i> | 13 | 16,057 | - | ☉ | - | - | ☉ | - | - |
| <i>Madrid</i> | 14 | 14,066 | - | ☉ | - | - | ☉ | - | - |
| <i>Tandag</i> | 21 | 44,327 | - | ☉ | - | - | ☉ | - | - |
| <i>Surigao del Sur Inter-LGU Collaboration</i> | | | - | ☉ | - | - | | ☉ | - |
| Subtotal | | 128,985 | | 7 | | | 6 | 1 | |
| Tawi-Tawi | | | | | | | | | |
| <i>Bongao</i> | 35 | 58,174 | - | - | - | - | - | - | - |
| <i>Panglima Sugala</i> | 17 | 33,315 | - | - | - | - | - | - | - |
| <i>Simunol</i> | 15 | 31,962 | - | - | - | - | - | - | - |
| <i>Tawi-Tawi Inter-LGU Collaboration</i> | | | - | - | - | - | - | - | - |
| Subtotal | | 123,451 | | | | | | | |
| Total | | 472,162 | 0 | 9 | 0 | 10 | 0 | 2 | 0 |

| | |
|-------------------------------|---|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| PROJECT RESULT: | Marine fish stocks increased by 10 percent (over 2004 baseline levels) in focal areas by the year 2010 |
| APPROVED: | |
| INDICATOR: | Change in marine fish stocks compared to 2004 baseline levels in four focal areas |
| UNIT OF MEASURE: | Average percent change of project results indicators PR1, PR2, and PR3 |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports; methodology for baseline assessment and subsequent special monitoring events described in the Baseline Assessment Plan |
| SOURCE ORGANIZATION: | FISH Project team and local academic institutions |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. The FISH project result indicator is calculated as the average of PR1, PR2, and PR3 |

| YEAR (CY) | PLANNED | ACTUAL |
|-----------|---------|--------|
| 2004 | 0 | 0 |
| 2005 | | |
| 2006 | 1 | |
| 2007 | | |
| 2008 | 5.5 | |
| 2009 | | |
| 2010 | 10 | |

COMMENTS:

2004-Baseline assessment conducted in four focal areas in accordance with Baseline Assessment Plan

| | |
|-------------------------------|--|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| PROJECT RESULT: | Marine fish stocks increased by 10 percent (over 2004 baseline levels) in focal areas by the year 2010 |
| APPROVED: | |
| INDICATOR (PR1): | Abundance of selected fisheries resources in focal areas |
| UNIT OF MEASURE: | Percent change in catch per unit effort compared to 2004 baseline based on fishery-independent methods |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports; methodology for baseline assessment and subsequent special monitoring events described in the Baseline Assessment Plan |
| SOURCE ORGANIZATION: | FISH Project team and local academic institutions |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Fishery independent methods include systematic trawling, traps, and other methods described in the Baseline Assessment Plan. Average percent change in catch per unit effort calculated by method used and averaged for all focal areas. |

| YEAR (CY) | PLANNED | ACTUAL |
|------------------|----------------|---------------|
| 2004 | 0 | 0 |
| 2005 | | |
| 2006 | 0 | |
| 2007 | | |
| 2008 | 5 | |
| 2009 | | |
| 2010 | 10 | |

COMMENTS:

2004-Baseline assessment conducted in four focal areas in accordance with Baseline Assessment Plan

| | |
|-------------------------------|---|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| PROJECT RESULT: | Marine fish stocks increased by 10 percent (over 2004 baseline levels) in focal areas by the year 2010 |
| APPROVED: | |
| INDICATOR (PR2): | Catch rate of selected fisheries in focal areas |
| UNIT OF MEASURE: | Percent change in catch per unit effort compared to baseline based on fishery-dependent methods |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports; methodology for baseline assessment and subsequent special monitoring events described in the Baseline Assessment Plan |
| SOURCE ORGANIZATION: | FISH Project team and local academic institutions |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Fishery dependent methods utilize fishing gears common to each focal area and are described in the Baseline Assessment Plan. Average percent change in catch per unit effort calculated by gear used and averaged for all four focal areas. |

| YEAR (CY) | PLANNED | ACTUAL |
|-----------|---------|--------|
| 2004 | 0 | 0 |
| 2005 | | |
| 2006 | 0 | |
| 2007 | | |
| 2008 | 5 | |
| 2009 | | |
| 2010 | 10 | |

COMMENTS:

2004-Baseline assessment conducted in four focal areas in accordance with Baseline Assessment Plan

| | |
|-------------------------------|---|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| PROJECT RESULT: | Marine fish stocks increased by 10 percent (over 2004 baseline levels) in focal areas by the year 2010 |
| APPROVED: | |
| INDICATOR (PR3): | Reef fish biomass inside and adjacent to selected MPAs in focal areas |
| UNIT OF MEASURE: | Percent change in biomass per 500 m ² compared to baseline |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports; methodology for baseline assessment and subsequent special monitoring events described in the Baseline Assessment Plan |
| SOURCE ORGANIZATION: | FISH Project team and local academic institutions |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Reef fish biomass measured along 50 m transects using standard survey protocols described in the Baseline Assessment Plan. Average percent change in reef fish biomass inside and adjacent to MPAs calculated for each focal area and reported as PR3 |

| YEAR (CY) | PLANNED | | ACTUAL | |
|-----------|---------|----------|--------|----------|
| | Inside | Adjacent | Inside | Adjacent |
| 2004 | 0 | 0 | 0 | 0 |
| 2005 | | | | |
| 2006 | 4 | 2 | | |
| 2007 | | | | |
| 2008 | 8 | 5 | | |
| 2009 | | | | |
| 2010 | 12 | 8 | | |

COMMENTS:

2004-Baseline assessment conducted in four focal areas in accordance with Baseline Assessment Plan

| | |
|-------------------------------|---|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| PROJECT RESULT: | Marine fish stocks increased by 10 percent (over 2004 baseline levels) in focal areas by the year 2010 |
| APPROVED: | |
| INDICATOR (PR4): | Reef fish species richness inside and adjacent to selected MPAs in focal areas |
| UNIT OF MEASURE: | Percent increase in number of species/500 m ² compared to baseline |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports; methodology for baseline assessment and subsequent special monitoring events described in the Baseline Assessment Plan |
| SOURCE ORGANIZATION: | FISH Project team and local academic institutions |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Species richness measured as the number of reef fish species counted along a 50 m long x 10 m wide transect using standard protocols described in the Baseline Assessment Plan. Species richness is a supporting indicator to the overall FISH project result |

| YEAR (CY) | PLANNED | | ACTUAL | |
|-----------|---------|----------|--------|----------|
| | Inside | Adjacent | Inside | Adjacent |
| 2004 | 0 | 0 | 0 | 0 |
| 2005 | | | | |
| 2006 | 2 | 0 | | |
| 2007 | | | | |
| 2008 | 5 | 2 | | |
| 2009 | | | | |
| 2010 | 10 | 5 | | |

COMMENTS:

2004-Baseline assessment conducted in four focal areas in accordance with Baseline Assessment Plan

| | |
|-------------------------------|---|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| PROJECT RESULT: | Marine fish stocks increased by 10 percent (over 2004 baseline levels) in focal areas by the year 2010 |
| APPROVED: | |
| INDICATOR (PR5): | Benthic condition inside and adjacent to selected MPAs in focal areas |
| UNIT OF MEASURE: | Percent change of living coral cover compared to baseline |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports; methodology for baseline assessment and subsequent special monitoring events described in the Baseline Assessment Plan |
| SOURCE ORGANIZATION: | FISH Project team and local academic institutions |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Benthic condition measured along 50 m transects using standard point-intercept method described in the Baseline Assessment Plan. Benthic condition is a supporting indicator to the overall FISH project result |

| YEAR (CY) | PLANNED | ACTUAL |
|------------------|----------------|---------------|
| 2004 | 0 | 0 |
| 2005 | | |
| 2006 | 2 | |
| 2007 | | |
| 2008 | 4 | |
| 2009 | | |
| 2010 | 10 | |

COMMENTS:

2004-Baseline assessment conducted in four focal areas in accordance with Baseline Assessment Plan

| | |
|-------------------------------|---|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| INTERMEDIATE RESULT: | National and local capacity increased for fisheries management in four target areas |
| APPROVED: | |
| INDICATOR (IR1.1): | Municipal fishers and crafts operating in target areas registered and licensed |
| UNIT OF MEASURE: | Percent of municipal fishers operating in target area registered and licensed compared to baseline |
| SOURCE DOCUMENT: | Local government unit registry |
| SOURCE ORGANIZATION: | FISH Project team |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Registration and licensing as documented by the municipal government. |

| YEAR (CY) | PLANNED | ACTUAL |
|-----------|---------|--------|
| 2004 | 0 | 0 |
| 2005 | 0 | |
| 2006 | 5 | |
| 2007 | 10 | |
| 2008 | 20 | |
| 2009 | 30 | |
| 2010 | 50 | |

COMMENTS:

2004-Baseline levels established through target area profiling

| | |
|-------------------------------|---|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| INTERMEDIATE RESULT: | National and local capacity increased for fisheries management in four target areas |
| APPROVED: | |
| INDICATOR (IR1.2): | Law enforcers, prosecutors, and judiciary trained or assisted in coastal law enforcement |
| UNIT OF MEASURE: | Number of coastal law enforcement units established or improved and functional in each target area |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports |
| SOURCE ORGANIZATION: | FISH Project team |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Indicator tracks number of coastal law enforcement units. A coastal law enforcement unit is a group of individuals constituting a legally established team. |

| YEAR (CY) | PLANNED | ACTUAL |
|-----------|---------|--------|
| 2004 | 2 | 9 |
| 2005 | 13 | |
| 2006 | 16 | |
| 2007 | 17 | |
| 2008 | 17 | |
| 2009 | 17 | |
| 2010 | 17 | |

COMMENTS:

2004-Baseline levels established through target area profiling

| | |
|-------------------------------|--|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| INTERMEDIATE RESULT: | National and local capacity increased for fisheries management in four target areas |
| APPROVED: | |
| INDICATOR (IR 1.3): | Effort restrictions introduced in focal areas |
| UNIT OF MEASURE: | Number of effort restrictions introduced |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports |
| SOURCE ORGANIZATION: | FISH Project team |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Effort restrictions include spatial (MPAs), temporal (seasonal closures), and gear-related (prohibitions on highly efficient gears) fishing restrictions |

| YEAR | PLANNED | ACTUAL |
|------|---------|--------|
| 2004 | 0 | 0 |
| 2005 | 0 | |
| 2006 | 4 | |
| 2007 | 8 | |
| 2008 | 12 | |
| 2009 | 16 | |
| 2010 | 20 | |

COMMENTS:

2004-Baseline levels established through target area profiling

| | |
|-------------------------------|---|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| INTERMEDIATE RESULT: | National and local capacity increased for fisheries management in four target areas |
| APPROVED: | |
| INDICATOR (IR 1.4): | Marine protected areas (MPA) established or improved to protect critical habitats, migration routes, and spawning areas and functional in focal areas |
| UNIT OF MEASURE: | Number and hectares of MPAs at rating level 2 |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports |
| SOURCE ORGANIZATION: | FISH Project team |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. MPA rating level 2 is defined in Appendix C. |

| YEAR (CY) | PLANNED | | ACTUAL | |
|-----------|---------|----------|--------|----------|
| | Number | Hectares | Number | Hectares |
| 2004 | 12 | 240 | 10 | 475 |
| 2005 | 17 | 340 | | |
| 2006 | 20 | 400 | | |
| 2007 | 21 | 420 | | |
| 2008 | 22 | 420 | | |
| 2009 | 22 | 420 | | |
| 2010 | 22 | 420 | | |

COMMENTS:

2004-Baseline levels established through target area profiling

| | |
|-------------------------------|--|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| INTERMEDIATE RESULT: | National and local capacity increased for fisheries management in four target areas |
| APPROVED: | |
| INDICATOR (IR 1.5): | Local government units in focal areas adopting CRM |
| UNIT OF MEASURE: | Number of municipalities achieving basic requirements of CRM Level 1 benchmarks |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports |
| SOURCE ORGANIZATION: | FISH Project team |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. CRM Level 1 benchmarks are defined in the M&E guidelines for municipal CRM (DENR-CMMO 2003). |

| YEAR | PLANNED | ACTUAL |
|------|---------|--------|
| 2004 | 5 | 6 |
| 2005 | 7 | |
| 2006 | 14 | |
| 2007 | 15 | |
| 2008 | 16 | |
| 2009 | 16 | |
| 2010 | 16 | |

COMMENTS:

2004-Baseline levels established through target area profiling

| | |
|-------------------------------|--|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| INTERMEDIATE RESULT: | National and local capacity increased for fisheries management in four target areas |
| APPROVED: | |
| INDICATOR (IR 1.6): | Inter-LGU and interagency partnerships evidenced by collaborative agreements (MOAs, MOUs, joint activities), policy instruments, fisheries management plans, or other similar mechanisms |
| UNIT OF MEASURE: | Number of agreements/plans signed or adopted among relevant stakeholders |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports |
| SOURCE ORGANIZATION: | FISH Project team |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Indicator tracks number of interagency MOA's, ordinances, and plans at local, regional, or local levels signed, adopted, or revised |

| YEAR | PLANNED | ACTUAL |
|------|---------|--------|
| 2004 | 2 | 2 |
| 2005 | 4 | |
| 2006 | 6 | |
| 2007 | 7 | |
| 2008 | 8 | |
| 2009 | 9 | |
| 2010 | 10 | |

COMMENTS:

2004-Baseline levels established through target area profiling

| | |
|-------------------------------|--|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| INTERMEDIATE RESULT: | National and local capacity increased for fisheries management in four target areas |
| APPROVED: | |
| INDICATOR (IR 1.7): | Reproductive health/population programs implemented or improved in each focal area |
| UNIT OF MEASURE: | Number of barangays integrating reproductive health/population management |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports |
| SOURCE ORGANIZATION: | FISH Project team |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Indicator tracks number of barangays with development plans and activities |

| YEAR | PLANNED | ACTUAL |
|------|---------|--------|
| 2004 | 4 | 0 |
| 2005 | 12 | |
| 2006 | 18 | |
| 2007 | 21 | |
| 2008 | 26 | |
| 2009 | 28 | |
| 2010 | 31 | |

COMMENTS:

2004-Baseline levels established through target area profiling

| | |
|-------------------------------|--|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| INTERMEDIATE RESULT: | National policy framework developed supporting sustainable fisheries |
| APPROVED: | |
| INDICATOR (2.1): | National fisheries policies supporting sustainable fisheries |
| UNIT OF MEASURE: | Number of national policy instruments developed, reviewed or revised with FISH Project inputs |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports |
| SOURCE ORGANIZATION: | FISH Project team |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. National policy instruments include national fisheries and related laws; administrative orders, rules and regulations; and plans and action programs of relevant government agencies |

| YEAR | PLANNED | ACTUAL |
|------|---------|--------|
| 2004 | 0 | 1 |
| 2005 | 2 | |
| 2006 | 4 | |
| 2007 | 7 | |
| 2008 | 10 | |
| 2009 | 11 | |
| 2010 | 12 | |

| | |
|-------------------------------|--|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| INTERMEDIATE RESULT: | Constituency of informed, disciplined, and cooperative stakeholders developed and engaged in fisheries management |
| APPROVED: | |
| INDICATOR (3.1): | Public-private partnerships supporting fisheries management, social infrastructure, population programs, and socioeconomic development in target areas |
| UNIT OF MEASURE: | No. of public-private partnerships |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports |
| SOURCE ORGANIZATION: | FISH Project team |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Public-private partnerships include national and local collaborative agreements, projects, and activities that directly or indirectly support fisheries management between any entities such as the FISH Project, national or local government, private sector, or NGO |

| YEAR | PLANNED | ACTUAL |
|------|---------|--------|
| 2004 | 0 | |
| 2005 | 7 | |
| 2006 | 10 | |
| 2007 | 14 | |
| 2008 | 14 | |
| 2009 | 14 | |
| 2010 | 14 | |

COMMENTS:

2004-Baseline levels established through target area profiling

| | |
|-------------------------------|---|
| ORGANIZATION/PROGRAM: | USAID PHILIPPINES |
| STRATEGIC OBJECTIVE: | PRODUCTIVE, LIFE-SUSTAINING NATURAL RESOURCES PROTECTED THROUGH IMPROVED MANAGEMENT AND ENFORCEMENT |
| INTERMEDIATE RESULT: | Constituency of informed, disciplined, and cooperative stakeholders developed and engaged in fisheries management |
| APPROVED: | |
| INDICATOR (IR 3.2): | Dissemination and utilization of fisheries management information materials, training modules, policy studies, and project lessons |
| UNIT OF MEASURE: | Number of information materials distributed and training/forums conducted |
| SOURCE DOCUMENT: | Annual FISH Project Performance Reports; USAID TraiNet database |
| SOURCE ORGANIZATION: | FISH Project team |
| INDICATOR DESCRIPTION: | Planned and actual values are cumulative. Indicator tracks the number of different project products and training courses, workshops, and forums conducted at national (at least 1 per year) and local levels (at least 1 per focal area) to inform and build constituencies for sustainable fisheries |

| YEAR (CY) | PLANNED | | ACTUAL | |
|-----------|---|--|---|--|
| | Information Materials Produced/IEC Activities Conducted | Training Courses Developed and Conducted | Information Materials Produced/IEC Activities Conducted | Training Courses Developed and Conducted |
| 2004 | 11 | 12 | 18 | 15 |
| 2005 | 33 | 32 | | |
| 2006 | 45 | 48 | | |
| 2007 | 77 | 64 | | |
| 2008 | 99 | 72 | | |
| 2009 | 113 | 80 | | |
| 2010 | 135 | 80 | | |

COMMENTS:

2004-Baseline levels established through target area profiling

Number of discussed materials and trainings conducted will be presented as support measures.

APPENDIX B
PERFORMANCE INDICATOR
JANUARY 1, 2004 TO DECEMBER 30, 2004
(16 Pages)

APPENDIX C
FISH PROJECT COLLABORATIVE ACTIVITIES WITH PARTNERS
JANUARY 1, 2004 TO DECEMBER 30, 2004
(15 Pages)

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|--|---|
| National Government Agencies | |
| <p>Department of Agriculture-Bureau of Fisheries and Aquatic Resources (DA-BFAR) – National, Regional and Provincial Offices</p> | <p>1st Quarter 2004: Participated in the discussions about the moratorium on registration for commercial fishing vessels (FAO 223) and devolution of registration of fishing vessels 3GT and below to LGUs (EO 305) with the BFAR central office and BFAR regional offices (G. Silvestre, M. Guidote). Initiated preparatory work related to formulation of the “plan to plan” for the Medium-Term Fisheries Development Plan (G. Silvestre).</p> <p>2nd Quarter 2004: The BFAR MCS patrol boat arrived in Coron Port in June and a meeting with MCS and Coast Guard personnel was held (B. Francisco). Participation in the Month of the Ocean celebration (Exhibit, film showing and motorcade) (A. Gulayan). Coordination on the implementation of FISH Project in the focal area (A. Yambao). Conducted collaborative IEC activity for the Month of the Ocean (May) and World Environment Day (June 5) (K. Dequito). Collection of secondary data for Fisheries Profiling and coordination for the conduct of Fisheries Baseline Assessment (K. Dequito, N. Harun). Discussed FISH Project orientation with BFAR-ARMM Regional Director, identified regional focal person for FISH Project and obtained secondary data available (N. Harun, M. Carreon).</p> <p>3rd Quarter 2004: Conducted collaborative activity on Seaweeds festival and Techno-Fora activity. BFAR-Provincial Fishery Office lends support and participates in IEC activities in focal sites (Moh. N. Harun and K. Dequito). The Provincial Fishery Office received verbal instruction to work closely with the FISH Project (Moh. N. Harun). Coordination on the implementation of FISH Project in the focal area (A. Yambao). Conducted the launching of the book “In Turbulent Seas: The Status of Philippine Marine Fisheries” on August 5, 2004 at the Ramon Magsaysay Center (G. Silvestre, M. Carreon, M. Guidote). Conducted the “First Consultative Meeting for Preparation of the CNFIDP” (G. Silvestre).</p> <p>4th Quarter 2004: Coordination on the implementation of FISH Project in the focal area (A. Yambao, R. Mancao). Conduct collaborative activity on Fish Conservation Week and Fisheries and Aquatic Resources Management Council (MFARMC) organization and strengthening for the Municipality of Bongao, Simunul, and Panglima Sugala. (Moh. N. Harun and K. Dequito). Coordinated Municipal Fisheries and Aquatic Resources Management Council (MFARMC) strengthening activities. (Moh. N. Harun). Signed two letters of agreement (LOAs) with BFAR defining specific terms of collaborative work in the policy field of collaboration in: (1) formulation of the Comprehensive National Fisheries Industry Development Plan (CNFIDP); (2) improvement of national compliance to international agreements and instruments; (3) support to the National Stock Assessment program (NSAP); and (4) review and revision of policy instruments relevant to success in these policy areas (G. Silvestre). Collaborated with BFAR and NFRDI in the evaluation of the NSAP reports from its 15 regional components across the country. Results of the evaluation were presented and discussed at the Annual NSAP Meeting (G. Silvestre). Initiated assistance to BFAR in the drafting of the National Plan of Action (NPOA) to Prevent, Deter and Eliminate Illegal, Unreported and Unregulated (IUU) Fishing. Discussions with BFAR staff (and other relevant agencies and stakeholders) during the quarter focused on (1) scope and content; (2) development process; and (3) key actors/stakeholders of the NPOA-IUU (G. Silvestre).</p> |

| | |
|--|--|
| | Continued discussions with BFAR regarding review and revision of selected provisions of RA 8550. Revision suggestions resulting from BFAR's various regional and stakeholder consultations are under review by FISH staff (G. Silvestre). |
| Department of Environment and Natural Resources (DENR) – National, Regional, Provincial Offices | <p>2nd Quarter 2004: Participation in the Month of the Ocean celebration (Exhibit, film showing and motorcade) (A. Gulayan). Coordination on the implementation of FISH Project in the focal area (A. Yambao). Visit to Office of the Regional Secretary including other key officials but were most of the officials were out of town. FISH brochure and calling card were left with the office of the ARMM Secretary (N. Harun).</p> <p>3rd Quarter 2004: Training of staff on MPA and on Coastal and Fisheries Law Enforcement (A. Yambao, R. Mancao, R. Smith, C. Luna, M. Guidote, W. Jatulan, N. Armada). Facilitated the election of CLEC II officer. (N. Armada, A. Gulayan, H. de Dios).</p> <p>4th Quarter 2004: Conducted writeshop on MPA management plan (M. Guidote, A.Lim, A. Gulayan, H. de Dios, R. Acosta).</p> |
| Philippine National Police (PNP) – National, Regional, Provincial and City/Municipal Offices, Maritime Group | <p>2nd Quarter 2004: Assistance during the conduct of the Project's experimental fishing (A. Gulayan). Coordination on the implementation of FISH Project in the focal area and discussion on the operationalization of the signed Memorandum of Agreement between the PNP and the FISH Project (A. Yambao, M. Guidote).</p> <p>3rd Quarter 2004: Coordination on the implementation of FISH Project in the focal area and training of PNP personnel on coastal and fisheries law enforcement (A. Yambao, M. Guidote, R. Mancao). Facilitated the election of CLEC II officer (N. Armada, A. Gulayan, H. de Dios). Barangay consultation regarding the Marine Sanctuary Management Plan of Butan. (H. de Dios). Barangay consultation regarding the Municipal CRM Plan of Pres. Carlos P. Garcia (H. de Dios).</p> <p>4th Quarter 2004: Coordination on the implementation of FISH Project in the focal area, training of PNP personnel on coastal and fisheries law enforcement, facilitation of BEAT OPLAN and IMPLAN preparation (A. Yambao, M. Guidote, R. Mancao). Conducted initial discussion for creation of Coastal Law Enforcement Task Force in Tawi-Tawi. The Provincial Commanding Officer, Major Expedito Custodio is willing to cooperate as long as there is full support coming from concerned agencies (Moh. N. Harun). Discussions on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna).</p> |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|--|---|
| Philippine Coast Guard (PCG) – National, Regional, Provincial Offices | <p>3rd Quarter 2004: Training of staff on Coastal and Fisheries Law Enforcement (A. Yambao, R. Mancao, M. Guidote). Attended the workshop on EO 305 in Cebu. (A. Gulayan)</p> <p>4th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna).</p> |
| Department Interior and Local Government (DILG) – National, Local, Provincial Offices | <p>2nd Quarter 2004: Orientation of the Provincial Director on the FISH Project and its collaborative activities with the local officials. Courtesy call to DILG staff and brief orientation on the FISH Project (N. Harun).</p> <p>4th Quarter 2004: Assisted workshop on the Executive and Legislative Agenda (A. Gulayan).</p> |
| Department of Health (DOH) – National, Provincial and Local Offices | <p>2nd Quarter 2004: Coordination on possible areas of partnership and collaboration on reproductive health/population management (A. Yambao). Conducted collaborative Environmental Protection activity i.e. “SCUBAsurero” (underwater clean-up) through the Tawi-Tawi Divers Club during the World Environment Day (K. Dequito)</p> |
| Department of Transportation and Communication (DOTC) - National, Regional and Provincial Offices | <p>3rd Quarter 2004: Coordinate and discussed with designated MARINA in-charge the EO 305, EO 435, and IRR 97-1113 (Moh. N. Harun)</p> |
| Department of Trade and Industry (DTI) – National, Regional, Provincial Offices | <p>2nd Quarter 2004: Courtesy call to the DTI staff and briefing on the Project and discussed possible activities with the DTI staff (N. Harun).</p> <p>4th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna).</p> |
| National Anti-Poverty Commission – Pambansang Alyansa ng mga Mangingisda at Pamunuan ng Organisasyon ((NAPC-PAMPANO) | <p>3rd Quarter 2004: Provided inputs and support to the National Anti-Poverty Commission (NAPC) – Fisherfolk Sectoral Council (FSC) in drafting the IRR for EO 305. FISH staff participated actively in supporting NAPC-FSC in various meetings with relevant agencies and stakeholders to draft the IRR for EO 305 (G. Silvestre, M. Guidote). Conducted a “writeshop” to support NAPC-FSC in the drafting of the IRR for EO 305 entitled “EO 305 IRR: Devolution of Registration of Municipal Fishing Boats to LGUs” (M. Guidote, W. Jatulan, G. Silvestre).</p> <p>4th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna).</p> |
| National Fisheries and Aquatic Resources Management Council (NFARMC) | <p>4th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna).</p> |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|---|---|
| Philippine Navy | 4 th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna). |
| National Telecommunications Commission (NTC) | 4 th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna). |
| Philippine Ports Authority (PPA) | 4 th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna). |
| Philippine Council for Aquatic and Marine Research and Development (PCAMRD) | 3 rd Quarter 2004: Discussions on the formulation of the Comprehensive National Fishery and Industry Development Plan in September 2004 (G. Silvestre). |
| Philippine Fisheries Development Authority (PFDA) | <p>3rd Quarter 2004: Discussions on the formulation of the Comprehensive National Fishery and Industry Development Plan in September 2004 (G. Silvestre).</p> <p>4th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna).</p> |
| Local Government Units | |
| Municipality of Talibon | <p>2nd Quarter 2004: Participation in the Month of the Ocean celebration (Exhibit, film showing and motorcade) (A. Gulayan). Orientation on Marine Protected Area and consultation meeting with the POs, LGUs, and barangay officials regarding on the status of the marine sanctuaries of the municipalities of Talibon, Bien Unido, and Pres. C.P. Garcia (A. Gulayan, H. de Dios). Facilitated the election of CLEC II officer. (N. Armada, A. Gulayan, H. de Dios).</p> <p>3rd Quarter 2004: Conducted MPA Planning Workshop (N. Armada, W. Jatulan, C. Luna, A. Gulayan, H. de Dios). Conducted Municipal CRM Planning Workshop in Ubay, Bohol (C. Luna, A. Gulayan, H. de Dios). Attended the presentation of the State of the Local Government Performance (H. de Dios).</p> <p>4th Quarter 2004: Conducted Municipal CRM Planning Workshop (A. Gulayan, H. de Dios). Barangay consultation regarding the Marine Sanctuary Management Plan of Barangay Guindacpan, Bilangabilangan East and Hingutanan East, Humayhumay (A. Gulayan, H. de Dios).</p> |
| Municipality of Inabanga | 3 rd Quarter 2004: Collected data and sample forms concerning the registration of Fishers, fishing gear, and boats (A. Gulayan) |
| Municipality of Guindulman | 3 rd Quarter 2004: Collected data and sample forms concerning the registration of Fishers, fishing gear, and boats (A. Gulayan) |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|----------------------------|--|
| Municipality of Ubay | <p>2nd Quarter 2004: Initial assessment, evaluation and mapping of the marine sanctuaries within the island and coastal barangays of the municipalities of Talibon, Bien Unido, Ubay and Pres. C.P. Garcia (A. Gulayan)</p> <p>3rd Quarter 2004: Facilitated the signing of Memorandum of Agreement between Municipal Local Government Units and Tetra Tech EMI (A. Gulayan, H. de Dios). Discussed with the Vice Mayor of Ubay and the Head of the PNP Maritime regarding commercial fishers (A. Gulayan). Attended the presentation of the State of the Local Government Performance (H. de Dios). Conducted Municipal CRM Planning Workshop in Ubay, Bohol (C. Luna, A. Gulayan, H. de Dios). Conducted MPA Planning Workshop (N. Armada, W. Jatulan, C. Luna, A. Gulayan, H. de Dios)</p> <p>4th Quarter 2004: Barangay consultation regarding the Marine Sanctuary Management Plan of Barangay Guindacpan, Bilangabilangan East and Hingutanan East, Humayhumay (A. Gulayan, H. de Dios).</p> |
| Municipality of Bien Unido | <p>2nd Quarter 2004: Initial assessment, evaluation and mapping of the marine sanctuaries within the island and coastal barangays of the municipalities of Talibon, Bien Unido, Ubay and Pres. C.P. Garcia (A. Gulayan). Orientation on Marine Protected Area and consultation meeting with the POs, LGUs, and barangay officials regarding on the status of the marine sanctuaries of the municipalities of Talibon, Bien Unido, and Pres. C.P. Garcia (A. Gulayan, H. de Dios).</p> <p>3rd Quarter 2004: Facilitated the signing of Memorandum of Agreement between Municipal Local Government Units and Tetra Tech EMI (A. Gulayan, H. de Dios). Attended the presentation of the State of the Local Government Performance (H. de Dios). Conducted Municipal CRM Planning Workshop in Ubay, Bohol (C. Luna, A. Gulayan, H. de Dios). Conducted MPA Planning Workshop (N. Armada, W. Jatulan, C. Luna, A. Gulayan, H. de Dios).</p> <p>4th Quarter 2004: Barangay consultation regarding the Marine Sanctuary Management Plan of Barangay Guindacpan, Bilangabilangan East and Hingutanan East, Humayhumay (A. Gulayan, H. de Dios).</p> |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|---|--|
| Municipality of Pres. C.P. Garcia | <p>2nd Quarter 2004: Initial assessment, evaluation and mapping of the marine sanctuaries within the island and coastal barangays of the municipalities of Talibon, Bien Unido, Ubay and Pres. C.P. Garcia (A. Gulayan). Orientation on Marine Protected Area and consultation meeting with the POs, LGUs, and barangay officials regarding on the status of the marine sanctuaries of the municipalities of Talibon, Bien Unido, and Pres. C.P. Garcia (A. Gulayan, H. de Dios).</p> <p>3rd Quarter 2004: Facilitated the signing of Memorandum of Agreement between Municipal Local Government Units and Tetra Tech EMI (A. Gulayan, H. de Dios). Attended the presentation of the State of the Local Government Performance (H. de Dios). Conducted Municipal CRM Planning Workshop in Ubay, Bohol (C. Luna, A. Gulayan, H. de Dios). Conducted MPA Planning Workshop (N. Armada, W. Jatulan, C. Luna, A. Gulayan, H. de Dios).</p> |
| Regional Planning and Development Office (RPDO) | <p>4th Quarter 2004: Conducts follow through on the resolution endorsing the FISH Project. The RPDO is the one in-charge and serves as the secretariat of the Regional Development Board (Moh. N. Harun).</p> |
| LGSP-ARMM-CIDA | <p>3rd Quarter 2004: Agreed to share information on past CRM activities and result of related studies. Involved in the Executive Legislative Agenda activities and ensured fisheries concern included in the agenda (Moh. N. Harun).</p> <p>4th Quarter 2004: As part of the collaborative effort, Fisheries Management is now included in the Executive-Legislative Agenda of the FISH Project focal sites including other sites. (Moh. N. Harun).</p> |
| Bohol Environment Management Office (BEMO) | <p>2nd Quarter 2004: Initial assessment, evaluation and mapping of the marine sanctuaries within the island and coastal barangays of the municipalities of Talibon, Bien Unido, Ubay and Pres. C.P. Garcia (A. Gulayan). Orientation on Marine Protected Area and consultation meeting with the POs, LGUs, and barangay officials regarding on the status of the marine sanctuaries of the municipalities of Talibon, Bien Unido, and Pres. C.P. Garcia (A. Gulayan, H. de Dios). Discussion of the Framework of CRM plan and schedule of CRM write shop in the municipality of Valencia (A. Gulayan). Facilitated the election of CLEC II officer (N. Armada, A. Gulayan, H. de Dios).</p> <p>3rd Quarter 2004: Barangay consultation regarding the Marine Sanctuary Management Plan of Butan (H. de Dios). Barangay consultation regarding the Municipal CRM Plan of Pres. Carlos P. Garcia (H. de Dios).</p> <p>4th Quarter 2004: Collected data for Performance monitoring database (H. de Dios, A. Gulayan).</p> |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|--|--|
| Provincial Government of Surigao del Sur | <p>2nd Quarter 2004: Coordination with the Provincial Government, Provincial Administrator, Provincial Planning and Development Office, Sangguniang Panlalawigan, and Provincial Fisheries and Aquatic Resource Office (A. Yambao).</p> <p>3rd Quarter 2004: Coordination with the Provincial Government, Provincial Administrator, Provincial Planning and Development Office, Sangguniang Panlalawigan, and Provincial Fisheries and Aquatic Resource Office (A. Yambao, R. Mancao).</p> <p>4th Quarter 2004: Coordination with the Provincial Government, Provincial Administrator, Provincial Planning and Development Office, Sangguniang Panlalawigan, and Provincial Fisheries and Aquatic Resource Office (A. Yambao, R. Mancao)</p> |
| Provincial Government of Bohol | <p>3rd Quarter 2004: Facilitated the signing of the Memorandum of Agreement between the Provincial Local Government of Bohol and Tetra Tech EMI (M. Carreon, W. Jatulan, R. Acosta, M. Yates, A. Gulayan)</p> |
| Municipality of Bongao | <p>2nd Quarter 2004: Gathered secondary data for Fisheries Profiling. Coordination with the Municipal Planning Officer on the conduct of Fisheries Baseline Assessment in Tawi-Tawi.</p> <p>3rd Quarter 2004: The Sangguniang Bayan in principle committed to support FISH project. The MOA and resolution authorizing the mayor to sign and enter into agreement are being deliberated (Moh. N. Harun and K. Dequito).</p> <p>4th Quarter 2004: Hastened signing of Sangguniang Bayan resolution authorizing the Municipal Mayor to enter into Memorandum of Agreement (MOA) with FISH Project (Moh. N. Harun and K. Dequito). Facilitated/Assisted in the MOA signing between FISH Project and Municipal Government of Bongao during the 14th General Assembly of the League of the Municipalities of the Philippines (LMP) (Moh. N. Harun).</p> |
| Rural Health Unit (RHU) of Bongao | <p>4th Quarter 2004: Gather secondary data available for population management activities (K. Dequito).</p> |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|---|--|
| Municipality of Panglima Sugala | <p>3rd Quarter 2004: The Sangguniang Bayan in principle committed to support FISH project. The MOA and resolution authorizing the mayor to sign and enter into agreement are being deliberated (Moh. N. Harun, K. Dequito).</p> <p>4th Quarter 2004: Hastened signing of Sangguniang Bayan resolution authorizing the Municipal Mayor to enter into Memorandum of Agreement (MOA) with FISH Project (Moh. N. Harun and K. Dequito). Facilitated/Assisted in the MOA signing between FISH Project and Municipal Government of Panglima Sugala during the 14th General Assembly of the League of the Municipalities of the Philippines (LMP) (Moh. N. Harun).</p> |
| Municipality of Simunul | <p>2nd Brief Orientation to the Municipal Planning and Development Officer on the FISH Project. Gathered secondary data for Fisheries Profiling (K. Dequito, Moh. N. Harun)</p> <p>3rd Quarter 2004: The Sangguniang Bayan in principle committed to support FISH project. The MOA and resolution authorizing the mayor to sign and enter into agreement are being deliberated (Moh. N. Harun, K. Dequito).</p> <p>4th Quarter 2004: Hastened signing of Sangguniang Bayan resolution authorizing the Municipal Mayor to enter into Memorandum of Agreement (MOA) with FISH Project (Moh. N. Harun and K. Dequito) Facilitated/Assisted in the MOA signing between FISH Project and Municipal Government of Simunul during the 14th General Assembly of the League of the Municipalities of the Philippines (LMP) (Moh. N. Harun).</p> |
| Regional Planning and Development Office- ARMM; Office of Development Assistance (ODA-ARMM) | <p>2nd Quarter 2004: Conducted coordination and explained FISH Project orientation. The Executive Director agreed to present the ARMM Regional Framework Plan (N. Harun, M. Carreon, W. Jatulan).</p> <p>3rd Quarter 2004: Facilitated FISH Project endorsement by the Regional Governor (Moh. N. Harun).</p> <p>4th Quarter 2004: Followed up the endorsement of FISH Project by the ARMM Regional Governor, but accordingly the resolution is being taken up yet with the Regional Planning and Development Board (RPDB) before finally endorsed by the Regional Governor (Moh. N. Harun).</p> |
| Non-Government Organization | |
| CARCANMADCARCAL Bay Watch Foundation | 4 th Quarter 2004: Coordination on various LBDA activities (A. Yambao, R. Mancao). |
| Culion Foundation | 2 nd Quarter 2004: FISH Project Calamianes and Culion Foundation have agreed to maintain close coordination and collaboration in the establishment of MPAs in Culion (A. Faburada, B. Francisco) |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|---|---|
| Lanuza Bay Development Alliance | <p>3rd Quarter 2004: Assisted on various CRM and fisheries management activities (A. Yambao, R. Mancao, R. Smith, C. Luna, M. Guidote, W. Jatulan, N. Armada).</p> <p>4th Quarter 2004: Assisted on various CRM and fisheries management activities (A. Yambao, R. Mancao, M. Guidote, and N. Armada).</p> |
| Radio ng Bayan | <p>2nd Quarter 2004: Opportunities for partnership especially in IEC activities. FISH project Site Assistant presented the FISH Project through one-hour live interview in the Radyo ng Bayan environment program (K. Dequito).</p> <p>3rd Quarter 2004; Conduct collaborative effort in developing locally based IEC materials (B. Smith, Moh. N. Harun and K. Dequito).</p> <p>4th Quarter 2004: Assisted in the translation and development of IEC materials for radio spots (Moh. N. Harun).</p> |
| DZJS (Radyo ng Bayan-Tandag) | 4 th Quarter 2004: Project orientation and updates on various activities on air (A. Yambao, R. Mancao). |
| DXGD Radio Station | 4 th Quarter 2004: Assisted in the translation and development of IEC materials for radio spots (Moh. N. Harun). |
| Project Seahorse | 3 rd Quarter 2004: Participation in the Month of the Ocean celebration (Exhibit, film showing and motorcade) (A. Gulayan). Meeting with the National Director and Staff on the possible networking/collaboration (A. Gulayan). Facilitated the election of CLEC II officer (N. Armada, A. Gulayan, H. de Dios). |
| Bohol Local Development Foundation (BLDF) | 3 rd Quarter 2004: Participated meeting about the sustainability of community based approach in development projects (A. Gulayan) |
| Feed The Children Philippines (FTCP) | 3 rd Quarter 2004: Attended the presentation on the status of IPOPCORM project and other activities, which is just started in the Municipality of Ubay and Trinidad. (A. Gulayan) |
| Kilusang Sagip Dagat - Palawan | 2 nd Quarter 2004: The KSP leadership has invited the FISH to work collaboratively in the development of a local IEC program against use of cyanide. (B. Francisco). |
| PROCESS Foundation | 2 nd Quarter 2004: Re-discussed about the Framework of Coastal Resource Management Framework Plan (CRMF) for CBFMA areas of mangroves (A. Gulayan). |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|---|--|
| Surigao Sur Organization For Human Development, Inc. (SSOFHDEV) | <p>2nd Quarter 2004: Coordination on possible areas of partnership and collaboration on field level implementation, particularly on MPA and reproductive health/population management (A. Yambao).</p> <p>3rd Quarter 2004: Training of staff on MPA and on Coastal and Fisheries Law Enforcement (A. Yambao, R. Mancao, R. Smith, C. Luna, M. Guidote, W. Jatulan, N. Armada)</p> |
| Lanuza Bantayan Gayud Inc. (LABAG) | <p>2nd Quarter 2004: Coordination on possible areas of partnership and collaboration on field level implementation, particularly on MPA and reproductive health/population management (A. Yambao).</p> |
| Green Mindanao Foundation | <p>2nd Quarter 2004: Coordination on the implementation of FISH Project in the focal area (A. Yambao).</p> <p>3rd Quarter 2004: Training of staff on MPA and on Coastal and Fisheries Law Enforcement (A. Yambao, R. Mancao, R. Smith, C. Luna, M. Guidote, W. Jatulan, N. Armada).</p> |
| World Wildlife Fund (WWF) | <p>2nd Quarter 2004: Conducted collaborative IEC activity for the Month of the Ocean (May) and World Environment Day (June 5) (K. Dequito).</p> <p>4th Quarter 2004: Conduct meeting for collaboration activities in profiling that is complementary in nature (W. Jatulan, Moh. N. Harun and K. Dequito).</p> |
| Muslim Upliftment Foundation of Tawi-Tawi Inc. (MUFTI) | <p>2nd Quarter 2004: Discussed and explained FISH Project approaches to the Executive Director in the person of Prof. Eddie Alih (Moh. Nur N. Harun).</p> <p>4th Quarter 2004: Conduct meeting for the drafting of proposal in subcontracting of FISH Project activities (W. Jatulan, Moh. N. Harun and K. Dequito).</p> |
| Tawi-Tawi Divers Club Inc. | <p>2nd Quarter 2004: FISH Project became a member of the group and conducted collaborative efforts on IEC activities and Environmental Protection activities especially during the conduct of underwater clean-up (SCUBAsurero). The Club lent the speedboat to the project during our visit and courtesy call to the Municipality of Simunul and Panglima Sugala (K. Dequito).</p> |
| Tabang Mindanaw | <p>2nd Quarter 2004: Participated in the data verification and assessment workshop held in Bongao regarding governance and human security situation in BASULTA (Basilan, Sulu, and Tawi-Tawi) Area. Discussed possible collaborative activities with Ms. Anna Marie O. Dizon, the technical assistant and Dr. Ofelia L. Durante, Director of Ateneo Research Center (K. Dequito).</p> |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|---|--|
| Marine Aquarium Council (MAC) | 2 nd Quarter 2004: Conducted meeting with Mr. Lino Alvarez for possible collaboration especially in the establishment of Marine Protected Areas in Tawi-Tawi particularly in the Municipality of Simunul. Discussed also the possible sharing of their biophysical data to FISH Project for the Fisheries Profiling (K. Dequito). |
| Palawan Council for Sustainable Development (PCSD) | 3 rd Quarter 2004: Collaboration on fisheries management policy and MPA management (B. Francisco, A. Faburada) 4 th Quarter 2004: Participated in the meeting with PCSDS in Puerto Princesa City to discuss areas of collaboration and support in the policy field. Discussions led to the subcontract on the live food fish trade and collaboration arrangement with PCSDS on the study (B. Francisco). |
| Kilusang Sagip Dagat - Palawan | 3 rd Quarter 2004: Collaboration on the development of a local IEC program against use of cyanide for 'live fish' fishermen (B. Francisco, A. Faburada) |
| Orient Integrated Development Consultants, Inc. (OIDCI) | 2 nd Quarter 2004: Initiated a subcontract with OIDCI for the preparation of the Philippine Fisheries Medium-Term Plan. Activities will commence on the 3rd Quarter of 2004 (G. Silvestre, M. Carreon). |
| Resources, Environment and Economics Center for Studies (REECS) | 1 st Quarter 2004: Initiated discussions with REECS for the formulation of the framework and strategies for a national fisheries licensing system (G. Silvester, M. Carreon). 4 th Quarter 2004: Collaborated with REECS in defining the scope, process of development, and past lessons/experiences relevant to development of the commercial and municipal licensing frameworks for the Philippines (G. Silvestre, M. Carreon, C. Luna). |
| League of Municipalities (LMP) | 4 th Quarter 2004: Participated in the 14th Annual Convention of the LMP at the Manila Hotel on 30 November - 02 December. FISH gave a presentation on the Philippine marine fisheries situation, key project objectives/components, and its main activities in the 4 FISH target areas. Through a booth exhibition, FISH distributed materials useful to coastal municipalities in their coastal and fisheries management efforts (M. Guidote, G. Silvestre, W. Jatulan). Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna). |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|---|--|
| Southeast Asian Fisheries Development Center (SEAFDEC) | <p>3rd Quarter 2004: Participated in the "SEAFDEC-SIDA Expert Meeting on Fishing Capacity and Related HRD Needs in the ASEAN Region" on September 14 to 16, 2004 in Bangkok, Thailand (G. Silvestre).</p> <p>4th Quarter 2004: Initiated communication exchanges with SEAFDEC for support to the CNFIDP formulation process. The exchanges have resulted in informal consensus on potential areas of collaboration and support in elaborating the CNFIDP (G. Silvestre).</p> |
| Food and Agriculture Organization of the United Nations (FAO) | 4 th Quarter 2004: Initiated communication exchanges with UN-FAO for support to the CNFIDP formulation process. The exchanges have resulted in informal consensus on potential areas of collaboration and support in elaborating the CNFIDP (G. Silvestre). |
| WorldFish Center | 4 th Quarter 2004: FISH conducted exploratory discussions with WorldFish Center regarding potential collaboration with the FISH Project, in general and in policy work, in particular (G. Silvestre). |
| United Nations Development Program (UNDP) Regional Office | 4 th Quarter 2004: FISH conducted exploratory discussions with UNDP (Bangkok) regarding potential collaboration with the FISH Project, in general, and in policy work, in particular (G. Silvestre). |
| Lanuza Bantayan Gayud Inc. (LABAG) | 3 rd Quarter 2004: Training of staff on MPA and on Coastal and Fisheries Law Enforcement (A. Yambao, R. Mancao, R. Smith, C. Luna, M. Guidote, W. Jatulan, N. Armada) |
| German Development Service (GDS/DED) | <p>3rd Quarter 2004: Coordination on possible technical assistance to the Lanuza Bay Development Alliance (A. Yambao, R. Smith).</p> <p>4th Quarter 2004: Coordination on possible technical assistance to the Lanuza Bay Development Alliance (A. Yambao, R. Smith).</p> |
| Tambuyog Development Center | 4 th Quarter 2004: Discussions on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna). |
| Center for Maritime and Ocean Affairs (MOAC) | 4 th Quarter 2004: Discussions on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna). |
| Academic Institutions/Media | |
| Silliman University Marine Laboratory | 3 rd Quarter 2004: Assisted the staff from SUML during the conduct of baseline assessment within and outside the marine sanctuaries (A. Gulayan, H. de Dios) |
| Palawan State University | 3 rd Quarter 2004: Conduct of IEC for faculty and students (B. Francisco, A. Faburada) |
| Surigao del Sur State Polytechnic College | 4 th Quarter 2004: Coordination on possible areas of partnership and collaboration on field level implementation, particularly on IEC (A. Yambao, R. Mancao). |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|---|---|
| St. Michaels College | <p>2nd Quarter 2004: Coordination on possible areas of partnership and collaboration on field level implementation, particularly on IEC (A. Yambao).</p> <p>3rd Quarter 2004: Coordination on possible areas of partnership and collaboration on field level implementation, particularly on IEC (A. Yambao).</p> <p>4th Quarter 2004: Coordination on possible areas of partnership and collaboration on field level implementation, particularly on IEC (A. Yambao, R. Mancao).</p> |
| St. Theresa's College of Tandag | <p>4th Quarter 2004: Coordination on possible areas of partnership and collaboration on field level implementation, particularly on IEC (A. Yambao, R. Mancao).</p> |
| Mindanao State University | <p>2nd Quarter 2004: Meeting with the chancellor for the provision of enumerators for FISH Project's Fisheries Baseline Assessment experimental fishing activity. Created partnership during the conduct of collaborative IEC activity for Month of the Ocean and World Environment Day (K. Dequito).</p> <p>3rd Quarter 2004: Conducted meeting with the Dean of College of Islamic Studies in the person of Ustadz Alih Bud to develop an IEC module for environment protection and conservation in relation with the Islamic teachings or "Mussawara" (Moh. N. Harun).</p> <p>4th Quarter 2004: Conducted "Mushawarah" on the Islamic Perspective of Environmental Protection in coordination with the Southern Philippines Center for Islamic Studies and Training (SPCIST) (Moh. N. Harun).</p> |
| University of the Philippines in the Visayas (UPV) | <p>3rd Quarter 2004: Discussions on the formulation of the Comprehensive National Fishery and Industry Development Plan in September 2004 (G. Silvestre, N. Armada).</p> <p>4th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna).</p> |
| Other Foreign-funded Projects | |
| Alliance for Mindanao Off-Grid Renewable Energy Program (AMORE) | <p>2nd Quarter 2004: Introduced the new site coordinator and briefly discussed FISH Project. Possible coordination between AMORE and FISH Project was discussed. AMORE shared some information i.e. list of barangays covered. AMORE offer to share their broadband internet connection provided with official communication from the management of FISH Project (K. Dequito, N. Harun).</p> |
| DAR-IFAD Northern Mindanao Community Initiative Resource Management Project (NMCIRMP) | <p>2nd Quarter 2004: Coordination on possible areas of collaboration in the focal area (A. Yambao)</p> |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|---|--|
| JBIC-PCSD-SEMP NP | 2 nd Quarter 2004: Collaboration in the establishment of the Sangat Island Marine Park with two core zones is on going. SEMP and FISH jointly conducted resource profiling for East Sangat Wreck and conducted MPA workshop for Bintuan core group (B. Francisco). |
| TAG Project | 2 nd Quarter 2004: Coordination with Project Coordinator of TAG Project under The Asia Foundation and explored areas of cooperation and complementation. TAG thrust includes preparation and capacity on local planning i.e. Barangay Development Plan (BDP) and Participatory Resource Appraisal (PRA) and Comprehensive Municipal Development Plan. Our focus areas (Bongao and Simunul) are also their covered areas. TAG agreed to share related fisheries issues raised during the PRA/BDP preparation (N. Harun). |
| EcoGov | 2 nd Quarter 2004: Meeting with the ECOGOV Project office staff and explored areas of cooperation and complementation. At the Regional Level, EcoGov provided assistance to BFAR-ARMM in the form of preparation of primer on Regional Fisheries Code. -MMA 86. They agreed to complement IEC related activities at Regional level (N. Harun, M. Carreon). |
| LGSP-ARMM-CIDA | 2 nd Quarter 2004: Coordinated and explored areas of cooperation and complementation with LGSP-ARMM Regional Project Manager (N. Harun). |
| Private Sector | |
| Office of Cong. Alvarez | 3 rd Quarter 2004: Livelihood development in Calamianes (B. Francisco, A. Faburada). |
| Voluntary Service Organization (VSO) | 3 rd Quarter 2004: Coordination on the deployment of volunteer on Organizational Development and Small and Medium Enterprise in the Lanuza Bay Area (A. Yambao, R. Mancao) |
| University of Connecticut (Avery Point Campus) - Dr. Robert Pomeroy | 4 th Quarter 2004: Assisted in preparation of the subcontract for "Evaluation of Alternative Policy Options for Management of the Live Food Fish Trade in Palawan" (G. Silvestre, M. Carreon). |
| STRATOS | 3 rd Quarter 2004: Produced a second draft of the policy brief "Main Problems and Opportunities in Philippine Marine Fisheries." Inputs from staff of STRATOS, Inc. were solicited to improve on the first draft produced during the previous quarter (G. Silvestre, R. Smith) |
| Frabelle Fishing Corporation | 4 th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna). |
| SOTUNEFISCO | 4 th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna). |

FISH PROJECT COLLABORATIVE ACTIVITIES WITH VARIOUS PARTNERS 2004

| PARTNER | COLLABORATIVE ACTION AND OUTCOME |
|-----------------------------|---|
| Alliance of Tuna Handliners | 4 th Quarter 2004: Discussions were made on the drafting of the NPOA-IUU at the FISH Project office on 13 December 2004 (G. Silvestre, C. Luna). |